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Field and Seed Crops

USUAL PLANTING AND HARVESTING DATES By States

Agriculture Handbook No. 283
UNITED STATES DEPARTMENT OF AGRICULTURE

Statistical Reporting Service, Crop Reporting Board, Washington, D.C.

In
Principal
Producing
Areas

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Florida	49	Washington	82
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This report was prepared by C. E. Burkhead, J. W. Kirkbride, and L. A. Losleben, Field Crops Statistics Branch, Statistical Reporting Service. Primary data were provided by State statisticians.

Field and Seed Crops USUAL PLANTING AND HARVESTING DATES By States In Principal Producing Areas

INTRODUCTION

This report contains information on the usual planting and harvesting dates for major field and seed crops. Information is arranged by States for major crops and by commodity for selected major crops (tables 1-66). In addition, dot maps showing major areas of production and isomaps showing periods of planting and harvesting are included for specific crops (figures 1-35). The information was assembled by the Statistical Reporting Service based on the best information readily available. This bulletin and "Commercial Vegetables for Fresh Marketing and Processing, Usual Planting and Harvesting Dates in Principal Producing Areas," Agriculture Handbook 251, June 1963, replace "Usual Planting and Harvest Time for Major Field Crops and Commercial Vegetables for Fresh Market, by States," issued in March 1948 by the Bureau of Agricultural Economics in cooperation with the Production and Marketing Administration.

The dates shown for planting and harvesting indicate the periods in which the crops are planted and harvested in most years. The periods shown do not cover exceptionally early or late dates of scattered planting and harvesting, nor do they take into account abnormal seasons caused by climatic or economic conditions. The starting and ending dates are generally considered as those periods when 5 percent and 95 percent of the acreage is involved, although these percentages will vary by crops because of differences in maturity, elevation, and area concentration.

The "usual planting dates" shown are the times when crops are usually planted in the fields. For transplanted crops, such as tobacco, the planting period refers to the time of setting plants in the field.

The "harvest dates" refer to the periods during which harvest of the crop actually occurs--combining, picking, cutting, pulling, and so on. It does not extend through the subsequent period in which some commodities are stored in the field after harvest.

The "principal producing areas" are areas of major importance in a State, even though the crop may be grown to a lesser extent elsewhere. They are designated by county or crop-reporting districts, or as statewide. Where no major defined areas of production exist, "statewide" distribution is indicated. The number designation used in the producing area column refers to crop-reporting districts which are shown on the U.S. map in figure 1.

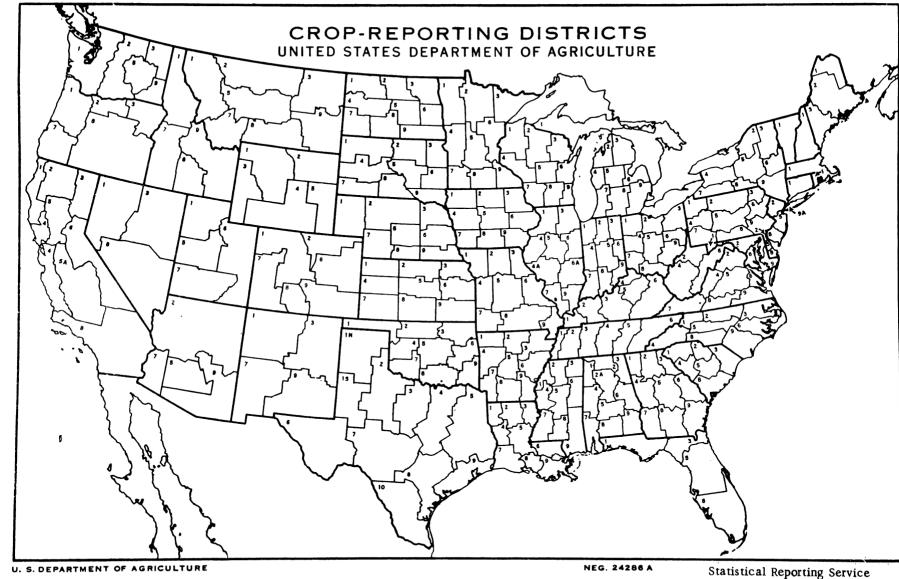


Figure 1

CROPS Barley

More than 12 million acres of barley were harvested in 1962. While year-to-year fluctuations have occurred, acreage is still at about the same level as in the late twenties. Yields, however, have been steadily increasing.

The major barley-producing State is North Dakota, where almost one-fourth of the U. S. acreage is sown. This State, together with California and Montana, the second and third ranking producing States, accounts for about 50 percent of the Nation's annual acreage and production. Only minor acreages are grown in the eastern and southern parts of the United States. Most barley is fed to livestock, although about 20 percent of the crop is used for malting.

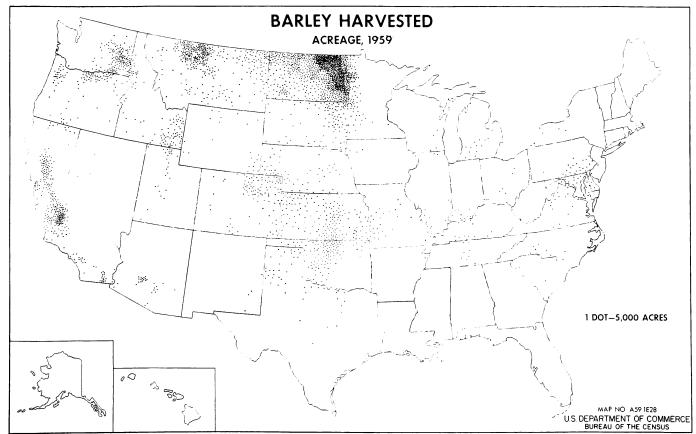
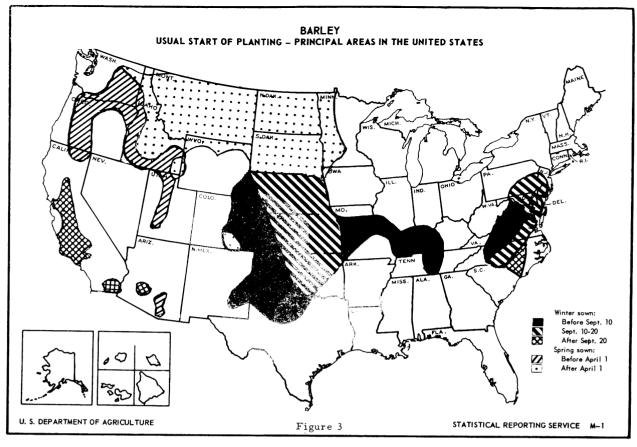


Figure 2



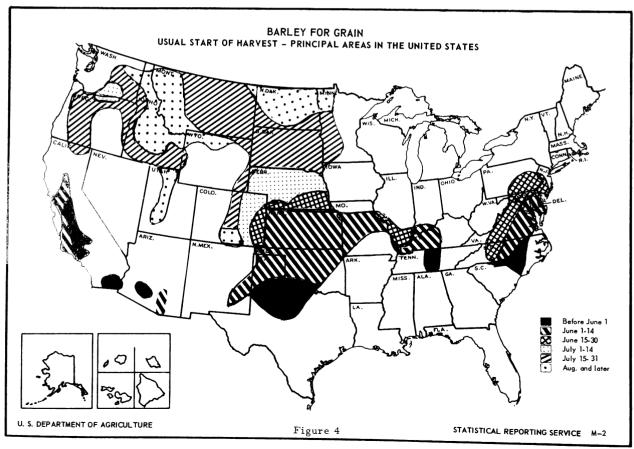


Table 1.--Barley: Usual planting and harvesting dates by States and principal producing areas

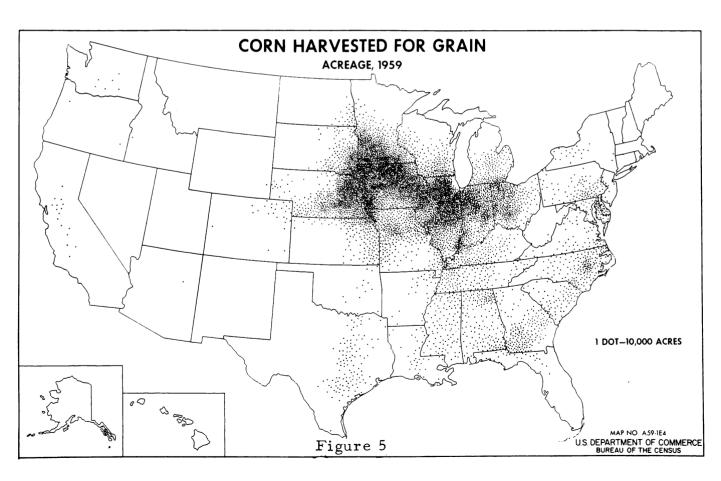
State	1962 harvested	Usual planting	Usu	al harvesting dates	Principal producing
State 	acreage (000)	dates	Begins	Most active Ends	areas and counties
New York Fall sown	19	Aug. 25-Sept.10	July 15	July 20-July 30 Aug. 5	4, 8
Spring sown		Apr. 25 - Aug. 5	Aug. 5	Aug. 10-Aug. 30 Sept. 1	Statewide
New Jersey Fall sown Spring sown	21	Sept. 15 - Sept. 30 Mar. 25 - Apr. 20		June 20-July 10 July 15 June 20-July 10 July 15	5, 8 5, 8
Pennsylvania Fall sown Spring sown	184	Sept. 10 - Oct. 1 Apr. 25 - May 25	June 20 July 25	June 25-July 5 July 10 Aug. 1-Aug. 15 Aug. 20	4, 5, 6, 7, 8, 9 1, 2, 3
Ohio Fall sown Spring sown	45	Sept. 5 - Oct. 10 Apr. 5 - May 10		July 1-July 10 July 15 July 25-Aug. 5 Aug. 20	Statewide Northern half of State
Indiana Fall sown Spring sown	42	Sept. 1 - Sept. 30 Apr. 1 - Apr. 20		June 15-June 25 July 1 July 10-July 20 July 30	4, 5, 6, 7, 8, 9 1, 2, 3, 4, 5, 6
Illinois Fall sown Spring sown	: : 52 :	Aug. 20 - Sept. 20 Apr. 5 - Apr. 30			на, ба, 7, 9 1, 3
Michigan Fall sown Spring sown	62	Sept. 5_Sept. 15 Apr. 10 - May 10		· · · · · · · · · · · · · · · · · · ·	5, 8, 9 6, 7
Wisconsin	30	Apr. 15 - May 15	July 15	July 20-July 30 Aug. 15	Rock, Walworth, Dodg Fond du Lac, Racine
Minnesota	: : 719	Apr. 15 - May 20	July 20	Aug. 1-Aug. 18 Sept. 5	1, 4
Iowa	: 11	Apr. 1-Apr. 25	July 15	July 20-July 30 Aug. 10	St atewi de
Missouri	: 101	Sept. 1 - Oct. 10	June 1	June 5-June 15 June 20	6, 7, 8, 9
North Dakota	2,887	Apr. 15 - June 5	July 25	Aug. 1-Aug. 15 Aug. 30	Statewide
South Dakota	409	Apr. 5 - May 5	July 15	July 25-Aug. 5 Aug. 10	2, 3, 5 , 6, 8, 9
Nebraska Fall sown Spring sown	: : : 135	Sept. 10 - Oct. 10 Apr. 5 - May 1			1, 7 1, 7
Kansas Fall sown Spring sown	689	Sept. 10 - Nov. 1 Feb. 25 - June			
Delaware	: 14	Sept. 25 - Nov. 10	June 10	June 20-July 5 July 10	Statewide
Maryland	91	Sept. 25 - Nov. 10	June 10	June 20- July 5 July 10) Statewide
Virginia	: 112	Sept. 5 - Nov.	l June l	June 20-July 1 July 1	5 2, 4, 5, 6
West Virginia	: 10	Sept. 15 - Oct. 20	June 25	5 July 1-July 25 Aug.	6
North Carolina	66	Sept. 20 - Oct. 3) May 20	June 10-June 25 July	5, 8, 9
	:				

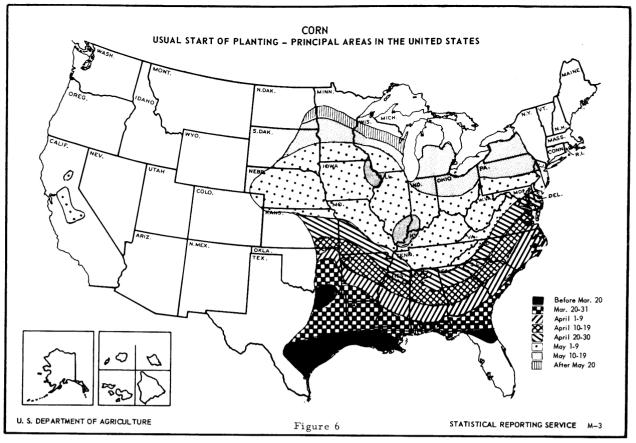
Table 1.--Barley: Usual planting and harvesting dates by States and principal producing areas--Con.

State	: 1962 : harvested	Usual planting	Ū	sual harvesting d	ates	Principal producing
	acreage (000)	dates	Begins	Most active	Ends	areas and counties
South Complete	:			of T 15	T	Chatarida
South Carolina	: 22	Oct. 1 - Dec. 1	·	May 25-June 15	June 20	Statewide
Georgia	: 12 :	Oct. 1 - Dec. 1	•	May 25-June 5	June 15	1, 2, 3, 4, 5, 6
Kentucky	: 53 :	Aug. 20 - Sept. 30	June 5	June 15-July 1	July 10	2, 3
Tennessee	: 35	Sept. 1 - Nov. 1	May 25	June 1-June 20	July 1	3, 4, 5
Arkansas	28	Sept. 1 - Nov. 20	June 1	June 10-June 25	July 5	Statewide
Oklahoma Fall sown Spring sown	547 -	Sept.10 - Nov. 5 Jan. 20 - Mar. 15		June 5-June 20 June 5-June 20		1, 2, 3, 4, 5, 7, 8 1, 2, 3, 4, 5, 7, 8
Texas	227	Sept.10 - Nov. 25	May 15	May 25-June 15	Jan. 30	ln, 2n, 2s, 4
Montana	1,802	Apr. 1 - May 30	July 25	Aug. 5-Aug. 25	Sept.10	Statewide
Idaho Fall sown Spring sown	648	Sept. 1 - Oct. 10 Mar. 25 - May 25	July 15 July 25	July 25-Aug. 15 Aug. 5-Sept.20	Aug. 25 Sept.30	1, 9 Statewide
Wyoming	112	Apr. 5 - May 20	Aug. 1	Aug. 5-Aug. 20	Aug. 30	Statewide
Colorado Fall sown Spring sown	431	Sept. 1 - Oct. 15 Mar. 15 - Apr. 30	June 20 June 30	July 1-July 20 July 5-Aug. 15	Aug. 5 Aug. 15	2, 6, 9 1, 2, 6, 7, 8
New Mexico Fall sown Spring sown	37	Sept. 1 - Nov. 1 Feb. 15 - Apr. 1	June 10 June 20	June 15-July 10 June 25-July 15	July 20 Aug. 1	1, 3, 7, 9 1, 3, 7, 9
Arizona Fall sown Spring sown	120	Oct. 1 - Dec. 31 Jan. 20 - Feb. 28		May 25-June 10 June 15-June 30	June 20 July 5	5 9
Utah	155	Mar. 20 - Apr. 25	Aug. 1	Aug. 10-Sept. 5	Sept.15	Statewide
Nevada Fall sown Spring sown	13	Sept. 1 - Oct. 20 Apr. 20 - May 10	June 15 July 20	July 1-Aug. 15 July 25-Aug. 15	Sept. 1	Pershing, Churchill, Lyon, Douglas, Clark
Washington Fall sown Spring sown		Sept. 5 - Nov. 10 Mar. 10 - Apr. 1	July 1 July 5	July 15-Aug. 10 July 20-Aug. 15	Aug. 20 Sept. 1	2, 3, 5, 9 2, 3, 5, 9
Oregon Fall sown Spring sown		Aug. 15 - Feb. 1 Feb. 15 - May 15	July 5 July 25	July 15-Aug. 5 Aug. 5-Aug. 20	Aug. 15 Sept.15	1, 2, 3, 8 Statewide
California : Fall sown : Spring sown :	1,461	Oct. 15 - Apr. 15 Mar. 1 - May 1	May 15 Aug. 15	June 1-July 15 Sept.1-Sept.20	Aug. 15 Sept.30	4, 5, 5a, 8 Modoc, Siskiyou
Alaska	2.2	May 1 - June 10	Sept. 5	Sept.25-Oct. 10	Oct. 15	Tanana and Matanuska Valleys

Corn

Corn is the leading crop in American agriculture both in terms of value and of acreage grown each year. In 1962, nearly 57 million acres of corn were harvested for grain, producing 3,637 million bushels. The acreage for grain comprised 86 percent of the corn grown for all purposes. Nearly three-fourths of the corn-for-grain acreage lies in the Corn Belt, with Iowa the leading State and Illinois second. Corn-for-grain estimates began in The largest acreage of record, 97 million, was harvested in 1932. Acreage gradually declined, except for larger wartime plantings, and was down to 72 million acres by 1950. The downtrend continued to about 63 million acres in 1957 and 1958 as allotments were in force in commercial counties for producers desiring price support. With the discontinuance of allotments in 1959, acreage returned to the 1950 level of 72 million, but declined with the advent of the Feed Grain Program in 1961. The average yield per acre has trended upward since 1940 with more rapid increases since the mid-1950's, resulting in a new record being established nearly each year since 1955. The 1962 yield was 64.2 bushels per acre.





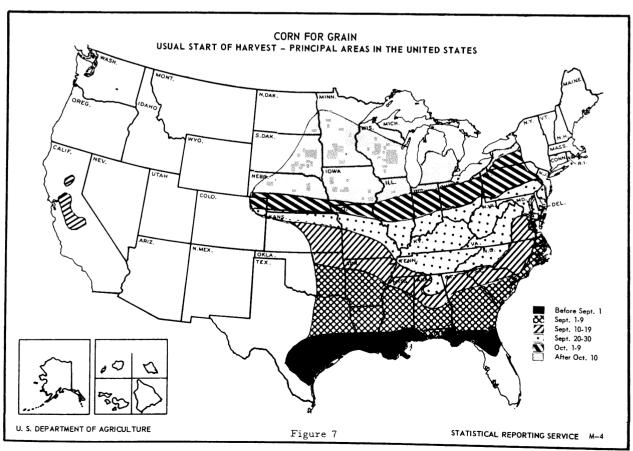
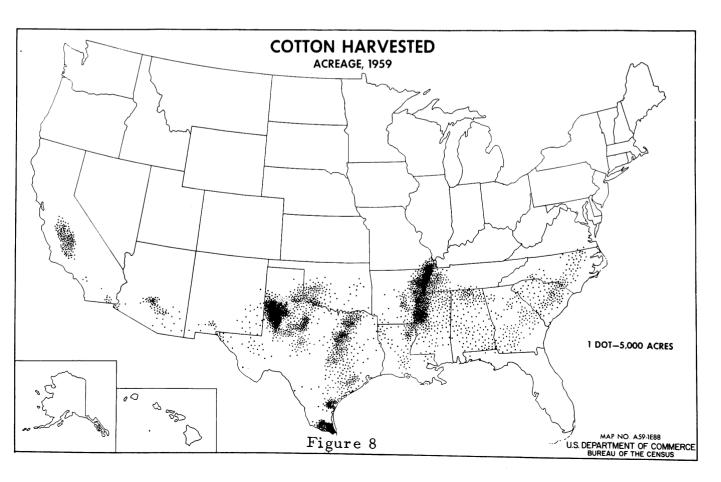
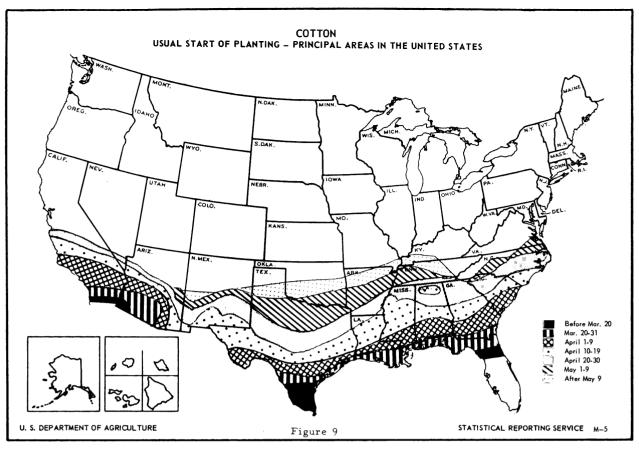


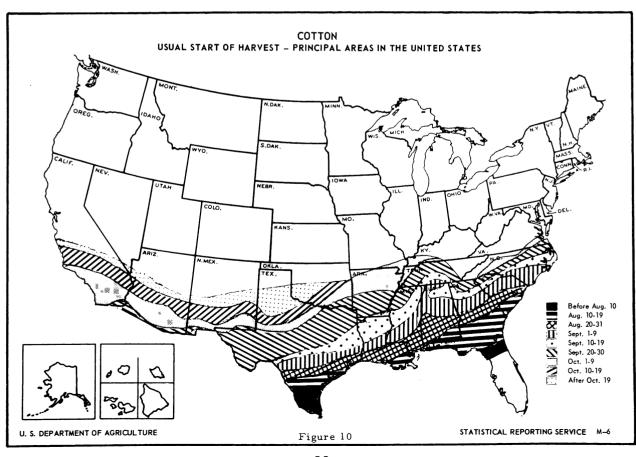
Table 2 .-- Corn: Usual planting and harvesting dates by States and principal producing areas

	1962 harvested	Usual	Usua	l harvesting dates		: : Principal producing
	acreage (000)	planting dates	B egi n s	Most active		: areas and counties
	:					
Vermont	1	May 20-June 20	Oct. 1	Oct. 15-Oct. 25	Nov. 1	Statewide
Massachusetts	2	May 15-June 20	Oct. 1	Oct. 15-Oct. 25	Nov. 1	Statewide
Connecticut	2	May 15-June 20	Oct. 1	Oct. 15-Oct. 25	Nov. 1	Statewide
New York	181	May 20-June 15	Oct. 15	Oct. 25-Nov. 15	Dec. 1	4, Cayuga
New Jersey	78	May 15-June 15	Oct. 5	Oct. 20-Nov. 5	Nov. 25	Statewide
Penn sylv an i a	78 8	May 5-June 20	Sept.20	Oct. 1-Oct. 20	Nov. 10	5 , 8 , 9
Ohio	2,663	May 5-June 10	Sept.25	Oct. 15-Nov. 10	Dec. 1	Statewide
Indiana	4,298	May 5-June 5	Oct. 5	Oct. 15-Nov. 15	Nov. 30	Statewide
Illinois	8,270	May 5-June 20	Oct. 5	Oct. 20-Nov. 15	Dec. 5	Statewide
Michigan	1,408	May 5-June 10	Oct. 10	Oct. 20-Nov. 10	Dec. 1	5, 6, 7, 8, 9
Wisconsin	1,533	May 5-June 15	Sept.25	Oct. 5-Oct. 30	Nov. 15	Statewide
Minnesota	4,575	May 10-June 5	Oct. 5	Oct. 21-Nov. 9	•	
Iowa	9,776	May 5-June 5	0et. 5	•	Nov. 30 Dec. 10	4, 5, 6, 7, 8, 9
Missouri	2,982	·	•	Oct. 25-Nov. 20		Statewide
		- •	Sept.15	Oct. 1-Nov. 10	Nov. 30	Statewide
North Dakota	169	May 15-June 20	Oct. 1	Oct. 1-Oct. 15	Nov. 1	6, 9
South Dakota	2,659	May 5-June 1	Oct. 5	Oct. 20-Nov. 5	Nov. 15	2, 3, 5, 6, 9
Nebraska	5,031	May 5-June 10	Oct. 15	Nov. 1-Nov. 20	Dec. 5	3, 5, 6, 9
Kansas	1,298	Apr.15-June 10	Sept.15	Oct. 5-Nov. 10	Dec. 5	Statewide
Delaware	: 119	May 1-June 15	Sept.15	Sept.20-Oct. 20	Nov. 15	Statewide
Maryland	354	May 1-June 15	Sept.15	Oct. 1-Nov. 1	Nov. 20	State wide
Virginia	534	Apr.15-June 25	Sept.1	Oct. 1-Nov. 10	Dec. 1	Statewide
West Virginia	71	May 1-June 5	Sept.15	Sept.25-Oct. 20	Nov. 1	State wi de
North Carolina		Apr. 5-June 5	Sept.5	Oct. 5-Nov. 15	Jan. 10	Statewide
South Carolina:		Apr. 1-May 25	Sept.15	Oct. 1-Dec. 5	Dec. 15	Stat ewide
Georgia	1,692	Mar.20-May 25	Sept.1	Sept.15-Nov. 1	Dec. 1	Statewide
Florida	315	Mar. 5-Apr. 15	Aug. 15	Sept. 1-Sept.30	Oct. 15	1, 3, 5
Kentucky	1,116	Apr.25-June 20	Sept.25	Oct. 5-170v. 5	Nov. 20	State wi de
Tennessee	951	Apr.20-June 20	Sept.25	Oct. 15-Nov. 15	Dec. 15	Statewid e
Alabama	1,229	Apr. 1-June 5	Aug. 25	Oct. 1-Nov. 20	Dec. 5	Statewide
Mississippi	754	Apr. 1-May 31	Sept.1	Oct. 15-Nov. 15	Dec. 15	Statewide
Arkansas	207	Apr.10-May 25	Sept.15	Oct. 1-Nov. 20	Dec. 10	Statewide
Louisiana	222	Mar. 1-Apr. 30	Aug. 1	Sept. 1-Oct. 1	Oct. 15	Statewide
Oklahoma	123	Mar.25-May 10	Sept.1	Sept.15-Oct. 15	Nov. 20	3, 5, 6, 8, 9
Texas :	1,052	Mar. 5-May 10	Aug. 5	Aug. 15-Sept.20	Oct. 20	4, 5n, 8n, 9
Montana	4	May 10-June 10	Sept.15	Sept.20-Oct. 5	Oct. 15	Statewide
Idaho	23	May 1-May 25	Oct. 10	Oct. 20-Nov. 15	Dec. 10	7, 8
Wyoming	8	May 10-June 15	Oct. 15	Nov. 1-Nov. 15	Nov. 30	1, 2, 5
Colorado :	: 198	Apr.20-May 20	Sept.25	Oct. 15-Nov. 10	Nov. 20	2, 6, 7, 9
New Mexico	12	Apr.15-June 1	Sept.15	Oct. 10-Nov. 1	Dec. 1	1, 3, 7, 9
Arizona	15	Apr.15-June 1	Aug. 15	Oct. 1-Oct. 25	Nov. 10	2, 9
Utah	3	May 10-June 10	Sept.1	Sept.15-Oct. 10	Oct. 15	Davis, Utah, Duchesne, Emery, Weber
Washington	30	May 5-June 5	Oct. 15	Oct. 25-Nov. 20	Dec. 15	2, 5
Oregon	20	May 5-June 10	Sept.15	Sept.25-Oct. 10	Oct. 20	l, Umatilla, Malheur, Josephine
California :	77	May 1-July 1	Sept.15	Oct. 1-Nov. 10	Nov. 30	5a, Sacramento, Solano Butte

Cotton is grown in southern areas of the United States, mostly south of the 36th parallel. Cotton belongs to the mallow family and requires a long. frost-free season. Under tropical conditions, plants continue to grow each year and develop into trees. In the United States, cotton is grown as an annual from seed planted after soils become sufficiently warm. However, some cotton in Arizona is grown from surviving stubble of the previous year's crop and is called "stub cotton." Planting gets underway in the Lower Valley of Texas the latter part of February and moves north across the Cotton Belt as the season advances. The bulk of the U.S. crop is planted during April, but in some late years planting is not completed until around mid-June, especially in the Plains areas of Texas. Although the first bale is ginned in June from the early-planted cotton in the Lower Valley of Texas, the bulk of the U.S. crop is harvested in October and November except in the Plains areas of Texas. In that area, strippers are used to harvest the crop after the first freeze with peak ginning during December in most years. Most cotton grown in the United States is Upland cotton with a staple length of l inch or longer. Some extra-long-staple cotton (American-Egyptian), which has a staple of $1\frac{1}{2}$ inches or longer, is grown in Texas, New Mexico, and Arizona.



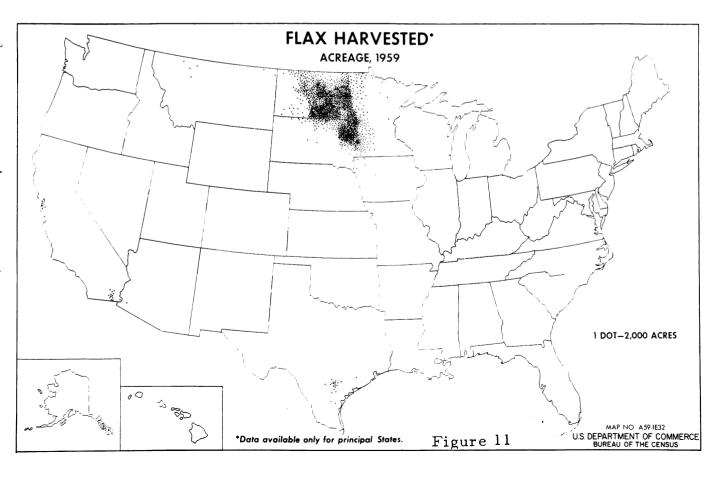




State	: 1962 : harvested		Usual		:	Usu	al harv	resting o	iate	s 		: Principal producing : areas and counties
	: acreage : (000)	:	plantine dates	3	Beg	ins	Mos	st active	:	End	3	: areas and countries
Illinois	: 2	Apr.	20 -Ma y	15	Sept	. 15	Sept.	30-0ct	. 25	Nov	. 5	Alexander, Pulaski
Missouri	: 383	Apr.	20 -Ma y	20	Sept	. 15	Oct.	l-Nov	15	Dec	. 1	9
Virginia	: 14.8	Apr.	15 -M ay	25	Sept.	15	Sept.	25-Nov.	1	Dec.	. 10	9
North Carolina	: 402	Apr.	10-May	20	Sept.	5	Sept.	25-Nov.	1	Dec.	. 1	2, 3, 5, 6, 8, 9
South Carolina	575	Apr.	10-May	20	Aug.	25	Sept.	5-Nov.	1	Nov.	15	Statewide
Georgia	692	Apr.	1-May	10	Aug.	20	Sept.	1 - 0ct.	1	Nov.	15	Statewide
Florida	: 20.6	Apr.	l-Apr.	. 30	Aug.	15	Aug.	25 - Oct.	1	Oct.	15	1, 3
Kentucky	6.5	Apr.	20 -Ma y	20	Sept.	15	Oct.	1-0ct.	25	Dec.	1	Fulton, Hickman
Tennessee	538	Apr.	20 -Ma y	25	Sept.	15	Sept.	25-Nov.	5	Dec.	5	1, 2 and southern part 3 and $\frac{1}{4}$
Alabama	900	Apr.	10-May	20	Sept.	1	Sept.	10-0ct.	25	Nov.	20	Statewide
Mississippi	: : 1,585	Apr.	10-May	20	Sept.	5	Sept.	20 - 0ct.	20	Nov.	30	1, 2, 4
Arkansas	1,355	Apr.	25 - May	25	Sept.	10	Oct.	1-0ct.	10	Dec.	15	Statewide
Louisiana	565	Apr.	10-May	10	Aug.	25	Sept.	15-Nov.	15	Dec.	1	1, 2, 3, 5
Oklahoma	: : 612	May	l-June	10	Sept.	20	Oct.	l-Nov.	30	Dec.	15	4, 7
Texas	: : 6,500	Mar.	10-June	15	July	25	Sept.	5-Dec.	10	Jan.	10	Statewide
New Mexico	201	Apr.	1-May	15	Sept.	25	Oct.	15-Nov.	20	Jan.	1	3, 7, 9
Arizona	405	Mar.	15-Apr.	25	Sept.	15	Oct.	25-Dec.	5	Jan.	15	5, 7, 9
Nevada	3.5	Apr.	l-Apr.	20	Oct.	ı	Oct.	25 -D ec.	15	Jan.	1	Nye
California	8 09	Apr.	l-May	1	Oct.	1	Oct.	15-Dec.	1	Jan.	15	Fresno, Kings, Kern, Tulare, Imperial
Table 4	-Flaxseed:	Usual	plantin	g an	d harve	esti	ng date	s by Sta	ates	and j	prir	cipal producing areas
	: 1962 : harvested	•	Usual	:	τ	Jsua	l harve	sting da	ates		:	Principal producing
State	a cr eage (000)	p	lanting dates	:	Begin	ns	: Mos	st active	:	Ends		areas and counties
Wisconsin	4	Apr.	15 -Ma y	15							15	Ozaukee, Sheboygan, Pierc Brown, Bayfield
Minnesota	510	Apr.	20 -J une	5	Aug.	10	Aug.	18-Sept.	15	Oct.	10	1, 4, 7
Iowa	10	Apr.	10 -Ma y	10	July	15	July	25-Aug.	10	Aug.	20	1, 2
North Dakota	1,627	May	1-June									Statewide
South Dakota :	577	Apr.	20 -June	1	Aug.	5	Aug.	15-Aug.	25	Sept	. 5	2, 3, 6
Nebraska :		Apr.	15-Apr.	25	Aug.	15		20-Sept.				•
Texas	25	Nov.	l-Dec.	20	May	1						8n, 8s, 10n
Montana :	23	Apr.	20 -J une	10	Aug.	25		5-Sept.				
: California :	32		l-Jan.	15		15		15 -J uly				Imperial

Flaxseed

Most of the flaxseed produced in the United States is located in three States--North Dakota, South Dakota, and Minnesota. The total acreage harvested in 1962 was 2.8 million acres, of which more than half was located in North Dakota. Flax in this country and in adjacent parts of Canada is grown primarily for the seed, which yields linseed oil used in the manufacture of paint and other industrial products. Yields vary considerably from year to year mainly because of the fluctuations in weather, particularly rainfall, in the main producing areas. Production in recent years has ranged from 5.2 bushels per acre in 1957 to 11.5 bushels per acre in 1962.



Hay--Alfalfa

About 42 percent of the total acreage of hay crops is alfalfa hay, which includes alfalfa and alfalfa mixtures used for hay and for dehydrating.

Alfalfa is common in all areas of the United States except the Southeast, where the humid climate and sandy soils are not favorable for production.

Soils with adequate lime are the most favorable for growing alfalfa. In most areas, the crop is harvested two or three times a year, and yields range from 2 to 3 tons per acre. Annual yields are particularly high in the Southwest because of the long growing season and the common use of irrigation water. In 1962, the California yield was 5.2 tons and the Arizona yield was 4.8 tons per acre. Four States cut more than 2 million acres in 1962 -- Wisconsin, Minnesota, Iowa, and South Dakota.

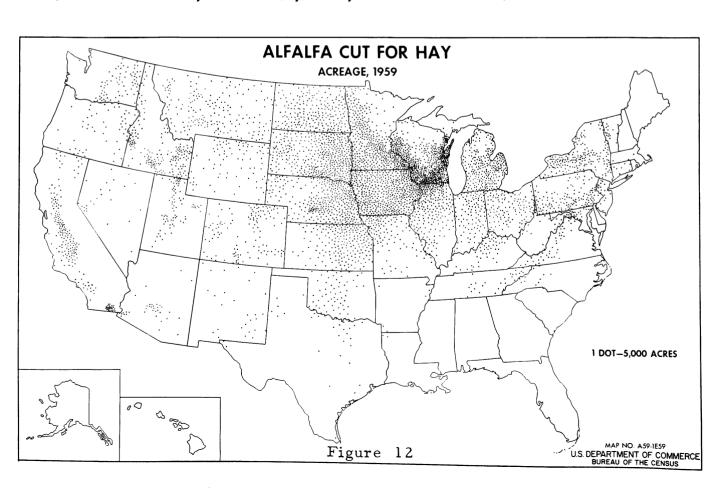


Table 5.--Hay, Alfalfa: Usual planting and harvesting dates by States and principal producing areas

State	: 1962 : : harvested : : acreage :	Usual planting	Usual	harvesting dat	es ·	Principal producing areas and counties
	: (000) :	dates	Begins	Most active	Ends	: :
Maine	: : 9		June 15		Sept. 10	Statewide
New Hampshire	: 13		June 15		Sept. 10	Statewide
Vermont	1 1 6		June 15		Sept. 10	Statewide
Massachusetts	: 34		June 5		Sept. 15	Statewide
Rhode Island	: 5		June 5		Sept. 15	Statewide
Connecticut	: 40		June 5		Sept. 15	Statewide
New York	: : 1,052		June 1		Sept. 10	Statewide
New Jersey	89		May 25		Sept. 20	Statewide
Pennsylvania	: 771		May 20		Oct. 1	Statewide
Ohio	792		•			•
	•				Se pt. 25	Statewide
Indiana	563		May 25		Sept. 10	Statewide
Illinois	: 1,070		May 30		Sept. 5	Statewide
Michigan	1,235		June 10		Sept. 1	Statewide
Wisconsin	: 2,929		June 15		Sept. 10	Statewide
Minnesota	2,457		June 20		Aug. 30	Statewide
Iowa	2,232		May 30		Sept.10	Statewide
Missouri	651		June 15		Sept. 15	Statewide
North Dakota	1,400		June 20		Se p t. 25	Statewide
South Dakota	2,092		June 5		Sept. 20	Statewide
Nebraska	: 1,831		June 5		Sept. 30	1, 2, 3, 5, 6, 9
Kansas	1,201		May 15		Oct. 15	Statewide
Delaware	6		May 25		Sept, 25	Statewide
Maryland	92		May 20		Sept. 25	Statewide
Virginia	250		May 1		Oct. 20	2, 4, 7
West Virginia	: 127		May 25		Sept. 10	Statewide
North Carolina	39		May 25		Sept. 30	1, 2, 4, 5, 8
Georgia	: 16		May 1		Sept. 15	1, 2, 3, 4, 5
Kentucky	330		May 15		Sept.15	2, 3, 4, 5
l'ennesse e	177		May 1		Oct. 1	4, 5, 6
Alabama	: 16		May 1		_	1, 2, 2a, 3, 4, 5, 6
Mississippi	9		May 15		Sept. 30	1, 3, 4, 6
Arkansas	: 42		May 15		Sept.15	Statewide
Louisiana	16		Apr. 1		Oct. 15	1
Oklahoma	418		Apr. 20		Oct. 20	Statewide
Texas	: 155		May 1		S ept. 30	ln, 2n, 4, 6, 9
Montana	: 1,017		June 10		Sept. 20	Statewide
Idaho	959		June 5		Oct. 15	Statewide
Nyoming	: 468		June 10		Sept. 5	1, 2, 3, 5
Colorado	: 845		June 10		Sept. 25	Statewide
New Mexico	156		May 1 Mar. 15		Oct. 20 Dec. 1	1, 3, 7, 9 5, 7
Arizona Itak	210 443		Mar. 15 May 15		Oct. 25	Statewide
Jtah Nevada	: 443 : 122		May 15		Oct. 1	Churchill, Lyon,
16 vaua	:		•			Pershing, Douglas, E
Vashington	427		June 1		Sept. 15	Statewide
Oregon	360		May 5		Sept. 15	Statewide
California	: 1,156		Apr. 15		Nov. 5	5a, Imperial

Hay--Clover and Timothy

The major producing areas for clover and timothy hay are in the North Central and Northeastern States. In 1962, the North Central States harvested 7.2 million acres and the Northeastern States harvested 3.8 million acres of clover and timothy or clover mixtures of hay. More than three-fourths of the Nation's total clover and timothy acreage was located in these two regions.

The clover and timothy hay crop was formerly much more important than it is today. In 1909, nearly 37 million acres of clover and timothy were cut, compared with 4.7 million acres of alfalfa hay. In 1962, only 14.4 million acres of clover and timothy hay were cut, compared with 28.4 million acres of alfalfa. Part of the decline in the acreage of clover and timothy is associated with the decrease in number of horses used as draft animals.

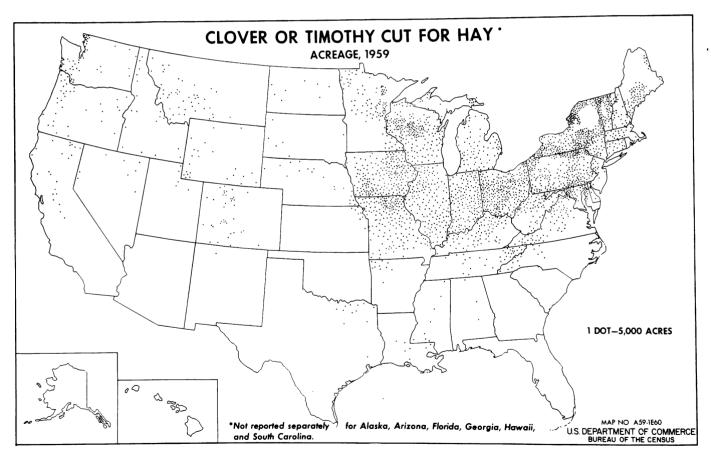
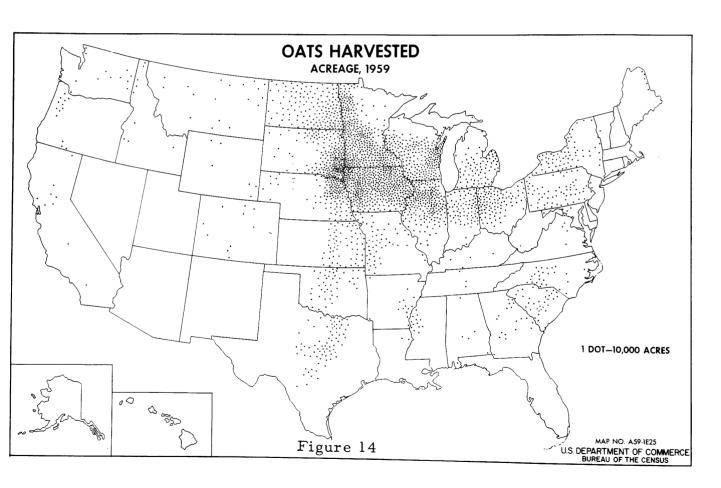


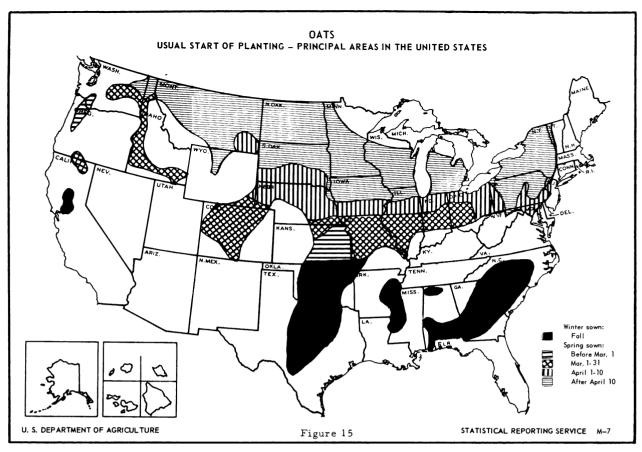
Figure 13

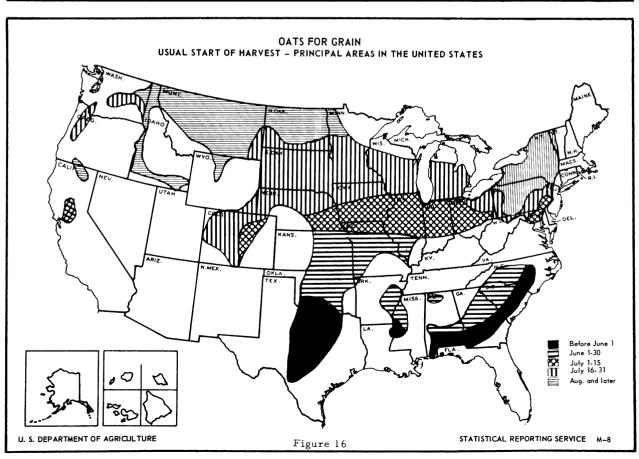
	1962 : harvested :	Usual	Usua	harvesting date	8	: Principal producing
State :	acreage : (000) :	planting dates	Begins	Most active	Ends	areas and counties
Maine :	334		June 20		Aug. 20	Statewide
New Hampshire .	107		June 20		Aug. 20	Statewide
Vermont	3 83		June 20		Aug. 20	Statewide
Massachusetts:	131		June 10		Aug. 15	Statewide
Rhode Island .	11		June 10		Aug. 15	Statewide
Connecticut	90		June 10		Aug. 15	Statewide
New York :	1,508		June 10		Sept. 5	Statewide
New Jersey :	70		June 5		Sept.20	Statewide
Pennsylvania :	1,171		June 5		Sept.25	Statewide
Ohio :	1,043		June 5		Sept. 1	Statewide
Indiana :	629		June 10		Sept. ₁₅	Statewide
Illinois	855		May 30		July 15	Statewide
Michigan :	466		June 15		July 10	Statewide
Wisconsin :	901		June 15		Sept. 10	Statewide
Minnesota	532		June 20		Aug. 30	Statewide
Iowa	1,231		June 10		Sept. 10	Statewide
Missouri :	1,396		June 1		Aug. 20	Statewide
Nebraska	75		June 20		Aug. 15	3, 6, 9
Kansas :	104		June 1		Aug. 25	3, 6, 9
D el aware :	20		June 1		Sept. 1	Statewide
Maryland :	212		June 1		Sept. 1	Statewide
Virginia :	483		May 25		Aug. 10	2, 4, 5, 7
West Virginia :	341		June 1		Aug. 30	Statewide
North Carolina			June 5		Aug. 20	1, 2, 4, 5
Kentucky	466		June 5		Aug. 15	2, 3, 5, 6
Tennessee :	235		May 1		June 20	3, 4, 5, 6
Alabama	32		May 10		Oct. 1	Statewide
: Mississippi	•		May 20		July 31	5, 7, 8
Arkansas .	92		June 1		Aug. 1	Statewide
Montana	270		June 25		Sept.15	S tatewi de
Idaho	118		June 20		Sept. 1	Statewide
Wyoming	130		July 1		Aug. 15	1, 2, 3, 5
Colorado	222		July 10		Aug. 25	1
New Mexico	: : 15		July 1		Aug. 15	1, 3
U ta h :	43		July 1		Aug. 31	6
N eva da	48 :		July 1		Sept. 1	Elko, Washoe, Dougla Humbolt
Washington	229		May 25		Sept. 5	Statewide
Oregon	184		June 5		Aug. 15	1, 7
Alaska	5.1		June 15		Oct. 15	Tanana, Matanuska Valleys

Oats, the second major small grain produced in the United States is most important as a feed for livestock. In 1962, almost 23 million acres were harvested, producing over 1 billion bushels of grain. Minnesota and Iowa are the leading producing States; but the crop is also grown extensively throughout the Corn Belt, Great Lakes States, and the Northern Plains.

Acreage has shown a consistent decline in recent years, from 40 million acres harvested in 1954 to less than 23 million in 1962. Relatively few oats are produced in the southern and western parts of the United States.







State	: 1962 : harvested	: l: Usual	:		Harvest dates					producing		
	acreage (000)	planting dates	: _:	Begi	ns.	: Mo	st acti		End	ls	areas and	counties
Maine	: 49	May 10-June	10	Aug.	25	Sept	. 5-Sep	t. 20	Oct.	1	Aroostook,	Penobscot
Vermont	14	Apr.25-June	5	Aug.	1	Aug.	10-Aug	25	Sept	. 1	Statewide	
New York	569	Apr.20-May	25	Aug.	1	Aug.	10-Aug	25	Sept	1 0	Statewide	
New Jersey Fall sown Spring sown	: : : 18	Sept 20-Oct. Mar.15-Apr.		July July	-		20-Aug.		Aug.		5, 8 2	
Pennsylvania Fall sown Spring sown	: : 601	Sept. 1-Sept		July July		•	20-Aug. 1-Aug.		Aug. Sept		9 S tatewi de	
Ohio	: : 833	Apr. 1-May	5	July	10	July	20-Aug.	5	Aug.	15	Statewide	
Indiana Fall sown Spring sown	605	Sept.1-Sept Apr. 1-Apr.		June July			25 -Jul y 10 -Jul y	-	July Aug.		7,8,9 Statewide	
Illinois	1,503	Mar.25-Apr.	30	July	5	July	15-July	30	Aug.	5	1, 3, 4, 5,	6
Michigan	754	Apr.10-May	15	July	20	July	25-Aug.	20	Aug.	25	Statewide	
Wisconsin	2,229	Apr.10-May	10	July	15	July	20-July	30	Aug.	15	Statewide	
Minnesota	3,026	Apr.15-May	20	July	20	Aug.	2-Aug.	1 6	Aug.	30	Statewide	
Iowa	2,947	Apr. 1-May	1	July	10	July	20-July	30	Aug.	10	Statewide	
Missouri Fall sown Spring sown	316	Sept.1-Sept. Mar. 1-Apr.		June June			10-June 20-July		June July	-	7,8,9 Statewide	
North Dakota	1,950	Apr.15-June	1	July	25	Aug.	l-Aug.	15	Aug.	25	Statewide	
South Dakota	2,590	Apr. 5-May	5	July	15	July	25-Aug.	5	Aug.	10	2, 3, 5, 6,	9
Nebraska	971	Apr. 5-May	1	July	10	July	15-Aug.	1	Aug.	15	3, 6, 9	
Kansas	351	Feb.15-May	1	June	20	June	25 -Jul y	10	July	20	Statewide	
Delaware	6	Sept 20-Nov.	10	June	15	June	25-July	10	July	20	Statewide	
Maryland Fall sown Spring sown	50 50	Sept.20-Nov. Mar.20-May		June June			25 - July 5 - July		July Aug.		Statewide Statewide	
Virginia Fall sown Spring sown	81	Sept.1-Oct. Feb. 1-Apr.		June June			10-July 1-July		July July		5, 6, 8, 9 2, 4, 7, 8	
West Virginia	24	Apr.10-May	20	July	15	July	25-Aug.	10	Aug.	20	Statewide	
North Carolina	217	Sept. 20-0ct.	30	May	25	June	10-June	25	July	5	2, 5, 8, 9	
South Carolina Fall sown Spring sown	199	Oct. 1-Dec. Jan.15-Mar.	1	May June	20 5		25 -June 10 -June		June July		Statewide Statewide	
Georgia Fall sown Spring sown	139	Oct. 1-Dec. Jan.15-Mar.	1	May May	1 0 25	May June	25 -June 5 - June		June July		Statewide Statewide	

Table 7 .-- Oats: Usual planting and harvesting dates by States and principal producing areas -- Con.

State :	1962 harvested	Usual planting	Usi	ual harvesting dat	ев	Principal producing
: acreage : : (000) :	dates	Begins	Most active	Ends	areas and counties	
: : : :	15	Sept.15 - Nov. 1	Apr. 20	May 1-May 10	Мау 30	1, 3, 5
Centucky : Fall sown : Spring sown :	43	Aug. 25 - Sept. 30 Mar. 1 - Apr. 15	June 15 June 25	June 20-July 5 July 1-July 15	July 15 July 25	1, 2, 3 3, 5, 6
ennessee : Fall sown : Spring sown :	85	Sept.1 - Nov. 1 Mar. 15 - Apr. 15	June l Mostly for	June 10-June 30 hay	July 5	Statewide 4, 5, 6
labama :	83	Sept.1 - Dec. 1	May 20	June 1-June 20	July 1	Statewide
dississippi : Fall sown : Spring sown :	132	Sept. 25 - Nov. 5 Feb. 15 - Mar. 15	May 20 June 1	June 1-June 10 June 10-June 20	June 20 June 30	1, 4 Statewide
Arkansas : Fall sown : Spring sown :	106	Sept.15 - Nov. 15 Feb. 15 - Mar. 15	June 1 June 10	June 5-June 20 June 15-July 1	June 30 July 5	Statewide Statewide
Louisiana :	38	Sept.15 - Oct. 30	Мау 10	May 20-June 10	June 15	1, 3, 5, 6, 7
Oklahoma : Fall sown : Spring sown :	319	Sept. 10 - Nov. 10 Jan. 25 - Mar. 15	June 1 June 1	June 10-June 22 June 10-June 22	July 5 July 5	Statewide Statewide
Texas	741	Sept. 10 - Nov. 25	May 10	May 20-June 15	June 25	2s, 3, 4, 7, 8n
Montana	263	Apr. 5 - June 1	Aug. 1	Aug. 10-Sept.1	Sept.15	Statewide
Idaho :	141	Mar. 25 - May 25	Aug. 1	Aug. 10-Sept.20	Oct. 10	Statewide
Nyoming :	94	Apr. 5 - May 20	Aug. 1	Aug. 10-Aug. 25	Aug. 30	1, 2, 5
Colorado :	101	Mar. 15 - Apr. 25	July 1	July 10-Aug. 15	Aug. 30	Statewide
New Mexico Fall sown Spring sown	9	Sept. 1 - Oct. 15 Feb. 15 - Apr. 15	June 15 July 1	June 20-July 5 July 5-July 25	July 15 Aug. 15	
Arizona : Fall sown : Spring sown :	7	Oct. 1 - Nov. 20 Mar. 15 - Apr. 30	May 5 Aug. 1	May 25-June 15 Aug. 20-Sept.5	June 20 Sept. 15	
Utah :	26	Mar. 20 - May 10	Aug. 1	Aug. 15-Sept.15	Sept. 25	Box Elder, Cache, Duchesne, Sanpete, Uintah, Utah, Weber
Nevada :	, 3	Apr. 20 - May 10	July 20	July 25-Aug. 20	Sept.1	Douglas, Humbolt, Lyon, Nye
Vashington :	105	Mar. 10 - Apr. 20	July 15	Aug. 1-Aug. 25	Sept. 10	
Oregon Fall sown Spring sown	169	Oct. 5- Feb. 15 Feb. 15-Apr. 15	July 10 Aug. 10	July 25-Aug. 15 Aug. 20-Sept. 1	Aug. 31 Sept. 10	
California :		Nov. 1 - Mar. 1	July 1	July 15-July 30	Aug. 15	Sonoma, Butte, Sut Solano, Sacramento
Spring sown	153	Mar. 15- May 10	Aug. 25	Sept. 1-Sept. 20	Sept. 30	'
Alaska	11	Apr. 25- July 5	Sept.15	Sept. 25-Oct. 10	0ct. 20	Tanana & Matanuska Valleys

Peanuts For Nuts

Production of peanuts is confined mostly to Southern States. There are three main producing areas -- the Virginia-Carolina area, where large seeded bunch and runner types predominate; the Southeast, where the crop is mainly small seeded runners and Spanish types; and the Southwest, where the acreage is almost exclusively planted to Spanish types. Some acreage of Valencias--a roasting type--is planted in New Mexico. The leading producing States in order of importance in 1962 were Georgia, North Carolina, Virginia, Texas, Alabama, and Oklahoma. The acreage harvested for nuts has been fairly stable in recent years.

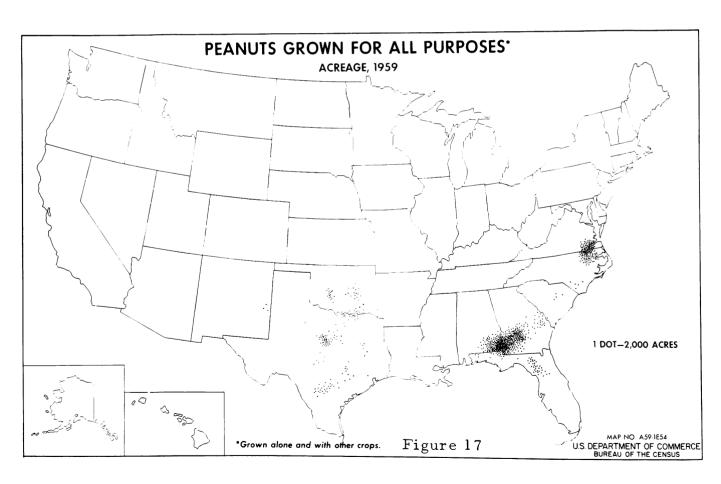


Table 8.--Peanuts for Nuts: Usual planting and harvesting dates by States and principal producing areas

State	: 1962 : harvested		Usu	al harvesting da	tes	: :Principal producing
	: acreage : (000)	planting dates	Begins	Most active	Ends	: areas and counties
Virginia	: 104	May 5-June 5	Sept. 20	Oct.1=Nov. 25	Dec. 10	9
North Carolina	176	May 1-June 5	Sept. 15	Oct.1-Oct. 20	Nov. 15	3, 6, 9
South Carolina	: 11	Apr.15-May 20	Sept. 1	Sept.15-Oct.1	Oct. 15	Sumter, Lee, Florence,
Georgia	472	Apr.10-May 20	Aug. 15	Aug.15-Sept.15	Oct. 15	Hampton, Barnwell, Aiken 4, 5, 6, 7, 8
Florida	48	Apr. 1-Apr.30	Aug. 20	Sept.1-Oct.15	Oct. 25	Jackson, Santa Rosa, Holmes, Calhoun, Levy,
Alabama	195	Apr.15-May 15	Aug. 25	Sept.15-Oct.5	Oct. 25	Marion 9, Covington, Crenshaw
Mississippi	: : 5	Apr.15-May 25	Aug. 20	Sept.5-Sept.20	Oct. 10	5, 6, 7, 9
Oklahoma	115	May 10-June 15	Sept. 20	Oct.5-Nov. 15	Dec. 1	5, 6, 7, 8, 9
Texas	287	Apr. 1-Aug. 1	July 15	Sept.1-Nov.15	Dec. 15	3, 4, 8n, 10n
New Mexico	7.5	May 10-June 1	Oct. 1	Oct.10-Oct.25	Nov. 10	Roosevelt

Table 9.--Rice: Usual planting and harvesting dates by States and principal producing areas

	: 1962 : harvested	Usual	Usu	al harvesting dates	: :Principal producing
STATE	: acreage : (000)	planting dates	Begins	Most active Ends	: areas and counties
Missouri	: : 4.6 :	May 1-May 20	Oct. 1	Oct. 5-Oct. 25 Oct. 30	Marion, St. Charles, Lincoln, Lewis, Scott, Stoddard, Pemiscot, Butler, New Madrid, Dunklin, Ripley
Mississippi	· : 49	Apr.15-May 31	Sept.10	Oct. 1-Oct. 15 Nov. 15	1, 4
Arkansas	: : 426	Apr.20-May 25	Sept.20	Oct. 1-Oct. 20 Nov. 1	3, 6, 9
Louisiana	: : 508	Apr.10-May 31	Aug.10	Sept.1-Oct. 1 Oct. 15	3, 5, 7, 8
Texas	: : 462	Mar.25-June 1	July 15	Aug.10-Sept.15 Nov. 15	9
California	: : 323	Apr. 1-June 1	Sept.15	Oct.10-Oct. 30 Nov. 30	5, Fresno

Rice

Successful rice culture is dependent upon high temperatures during the growing season, a dependable fresh water supply for the irrigation period, soils that are comparatively level and underlain with impervious subsoil, and good drainage. Areas which meet these requirements are the Coastal Prairie region of southwestern Louisiana and southeastern Texas, eastern Arkansas and northwest Mississippi, and the central valleys of California (particularly the Sacramento Valley). Production in the United States is confined mainly to these three regions.

The acreage of rice harvested in 1962 totaled 1.8 million acres, the largest since 1955. The peak year came in 1954, when 2.6 million acres were harvested. The average yield per acre has increased sharply in recent years, averaging 3,726 pounds per acre in 1962 and pushing production to a record level. The average yield for the previous 5 years was 3,317 pounds per acre.

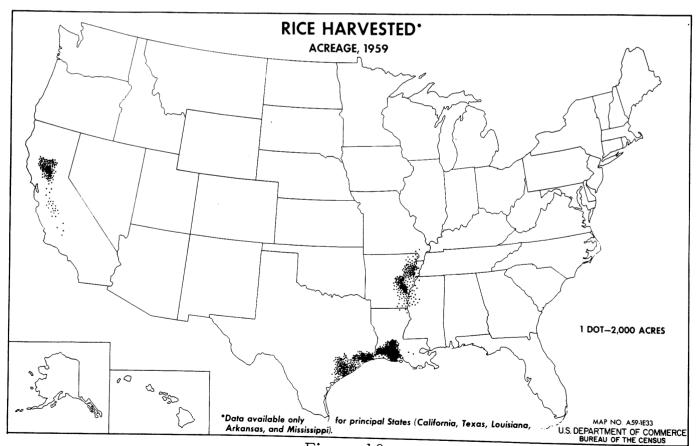
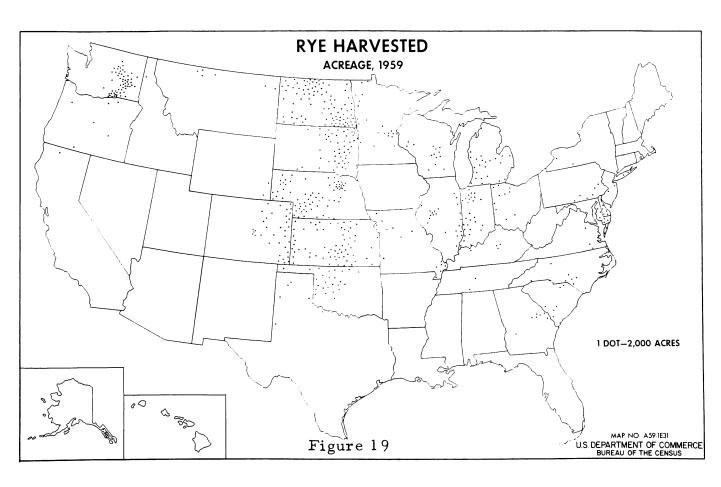
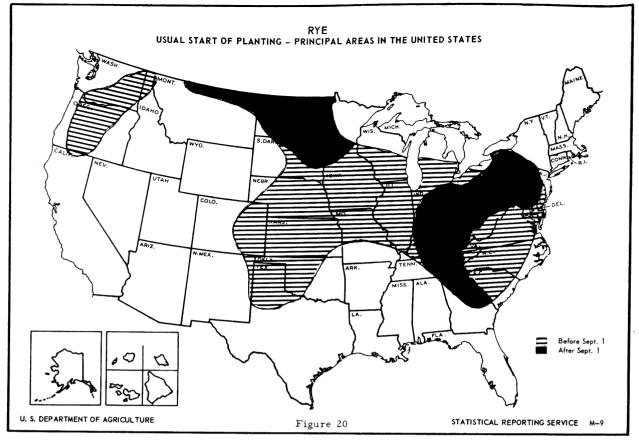


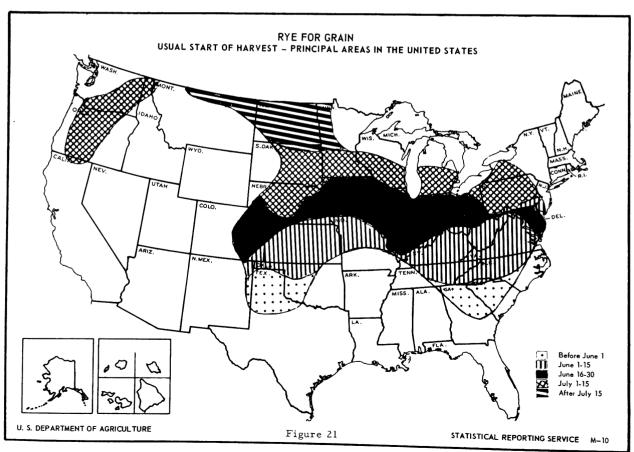
Figure 18

Rye was harvested from 2.0 million acres in 1962, the largest since 1955. However, this was well below the peak in 1919, when 7.2 million acres were harvested. It should be noted that a large acreage of rye, in addition to the acreage harvested for grain, is used as a winter cover crop. This often serves as pasture and then is turned under as a green manure crop. In 1962, only 41 percent of the acres planted were harvested for grain.

Rye is usually planted in the fall and harvested during the late spring and early summer months. Most of the rye is produced in the Northern and the Central Plains. Four States--North Dakota, South Dakota, Nebraska, and Kansas--had 61 percent of the 1962 harvested acreage. Only minor acreages of rye are grown in the eastern and southern parts of the United States.



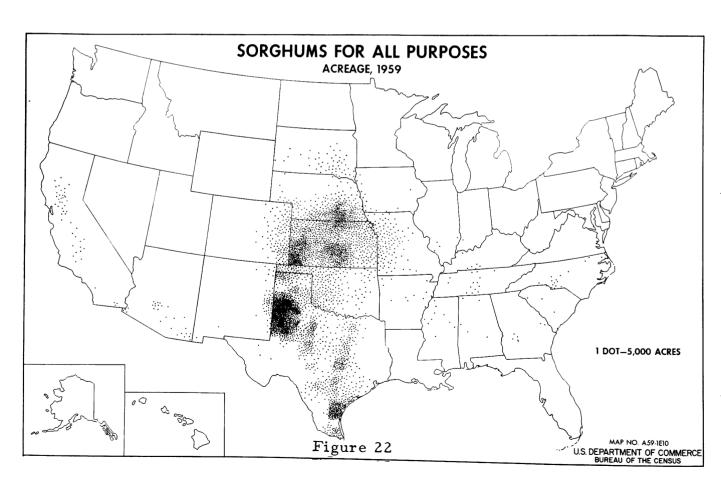


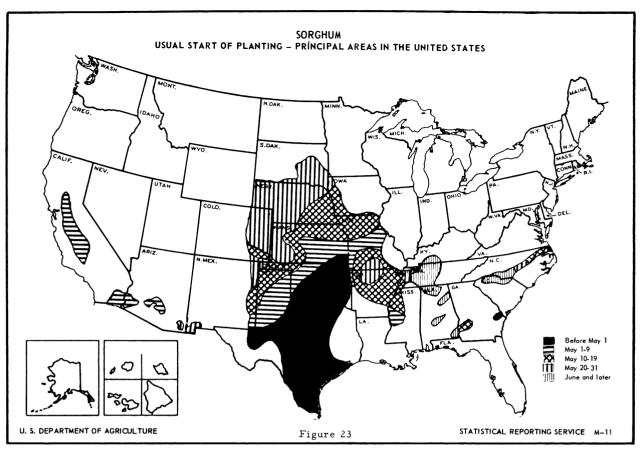


	1962 : harvested:	USDAI	Us	ual harvesting date	B .	Principal producing
	acreage : (000) :	dates	Begins	Most active	Ends	areas and counties
	19	Aug. 20-Oct. 10	July 1	July 5-July 15	July 20	4, 9a
New Jersey	10	Sept. 1-Oct. 15	July 5	July 15-July 25	Aug. 5	2, 5, 8
Pennsylvania	18	Sept.15-Oct. 15	July 1	July 15-July 25	Aug. 10	Statewide
	31	Sept.10-Oct. 20	June 25	July 5-July 15	July 20	Statewide
	: 53	Sept.10-Oct. 15	June 15	June 20-July 15	July 20	Statewide
Illinois	: : 55	Aug. 20-Sept.20	June 20	June 25-July 5	July 5	Statewide
Michigan	42	Aug. 15-Oct. 15	July 15	July 20-Aug. 1	Aug. 10	Statewide
Wisconsin	: : 23 :	Sept. 5-Oct. 1	July 10	July 20-July 30	Aug. 10	Portage, Dunn, Waushara, Marquette, Adams
Minnesota	86	Sept. 1-Sept.25	July 20	July 27-Aug. 8	Aug. 15	1, 4, 5, 6
Iowa	: 5	Aug. 25-Sept.20	June 25	July 5-July 15	July 20	Statewide
Missouri	30	Aug. 15-Sept.30	June 1	June 10-June 25	June 30	Statewide
North Dakota	5 39	Sept. 1-Sept.20	July 20	July 25-Aug. 5	Aug. 15	Statewide
South Dakota	: : 261	Sept. 1-Oct. 1	July 15	July 20-Aug. 1	Aug. 5	2, 3, 5, 6, 9
Nebraska	225	Aug. 15-Sept.20	June 25	July 1-Aug. 10	Aug. 15	1, 2, 3, 7
Kansas	: : 189	Sept. 1-0ct. 1	June 5	June 10-June 25	July 1	Statewide
Delaware	: 10	Sept.25-Nov. 15	June 20	June 25-July 15	July 20	Statewide
Maryland	: : 18	Sept.25-Nov. 15	June 20	June 25-July 15	July 25	Statewide
Virginia	19	Sept. 1-Dec. 1	June 1	June 15-July 1	July 5	6, 9
North Carolina	16	Aug. 20-Nov. 15	June 5	June 15-July 1	July 5	2, 5, 8, 9
South Carolina	: : 16 :	Sept. 1-Dec. 5	May 25	June 1-June 15	June 20	Chesterfield, Orange- burg, Aiken, Bamberg Hampton, Barnwell
Georgia	: 24	Sept.15-Nov. 15	May 15	June 1-June 15	July 1	Statewide
Kentucky	: 10	Sept.10-Oct. 15	June 15	June 25-July 10	July 15	2, 5
Tennessee	: 9	Sept. 1-Oct. 20	June 1	June 10-July 1	July 5	3, 4, 5
Oklahoma	: 58	Sept. 1-Oct. 15	June 5	June 10-June 20	July 1	1, 2, 4, 5, 7
Texas	: : 23	Sept. 1-Nov. 20	May 10	June 1-June 15	June 25	ln, ls, 2n, 2s
Montana	: : 37	Aug. 20-Oct. 10	July 20	July 25-Aug. 15	Sept. 1	2, 3
Idaho	8	Sept.15-Sept.30	July 10	July 20-July 30	Aug. 5	Statewide
Wyoming	: : 7	Aug. 20-Sept.30	July 20	July 30-Aug. 10	Aug. 15	5
Colorado	48	Aug. 25-Oct. 15	July 1	July 10-July 30	Aug. 15	2, 6, 9
Washington	81	Aug. 10-Nov. 1	July 5	July 20-Aug. 15	Sept. 1	2, 5
Oregon	: 17	Sept. 1-Feb. 1	July 10	July 15-Aug. 20	Aug. 30	Statewide

Sorghum

Sorghum is well adapted to heat and is tolerant to limited moisture conditions. For this reason, most grain sorghums are grown in the Southern Plains States. Of the 11.5 million acres harvested for grain in 1962, 84 percent was in Texas, Kansas, and Nebraska. Acreage fluctuated considerably from year to year but trended upward to a maximum of nearly 27 million acres planted in 1957. The Feed Grain Program effective in 1961 sharply reduced the acreage. With the introduction of hybrid seed in 1956 sorghum yields surged upwards and by 1962 had doubled the prehybrid yield level. Sorghum grain is used primarily as a livestock feed.





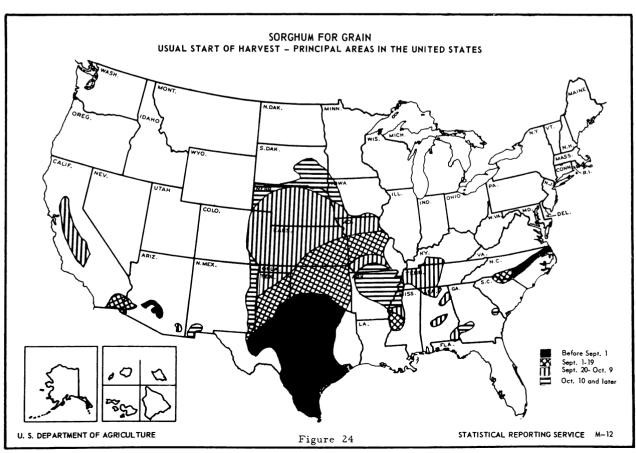
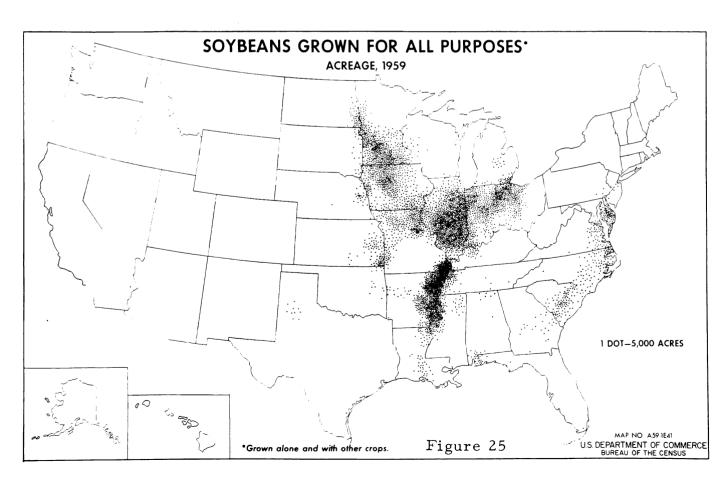


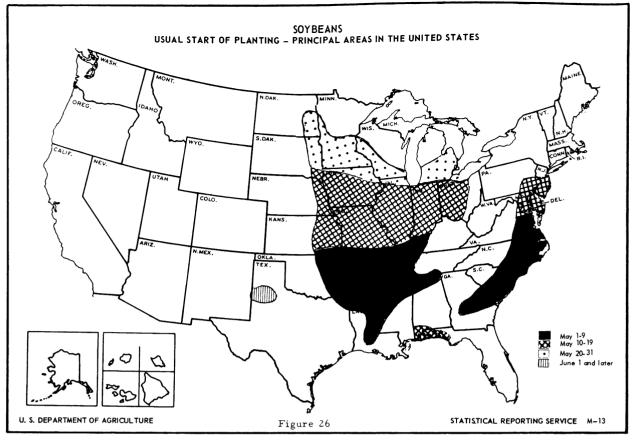
Table 11.--Sorghum: Usual planting and harvesting dates by States and principal producing areas

State	: 1962 : harvested : acreage : (000) :	I ISTIA I	Usual harvesting dates			Principal producing areas and counties
			Begins	Most active	Ends	: 41045 4.14 5541.525
Indiana	11	May 5-June 5	Sept.25	Sept.30-Oct. 10	Oct. 15	Statewide
Illinois	6	May 10-June 20	Oct. 10	Oct. 20-Nov. 20	Dec. 10	4а, ба, 7
Iowa	12	May 10-June 10	Oct. 5	Oct. 20-Nov. 5	Nov. 15	Statewide
Missouri	177	May 15-June 15	Sept.15	Sept.25-Oct. 20	Oct. 30	Statewide
South Dakota	115	May 20-June 20	Oct. 1	Oct. 10-Oct. 25	Nov. 5	5, 6, 8, 9
Nebraska	1,540	May 15-June 15	Oct. 10	Oct. 20-Nov. 5	Nov. 20	5, 6, 7, 8, 9
Kansas	2,960	May 10-July 1	Sept.25	Oct. 10-Nov. 10	Dec. 1	Statewide
Virginia	7	May 10-July 1	Sept.25	Oct. 1-Nov. 5	Nov. 25	9
North Carolina	48	May 1-July 1	Aug. 15	Sept. 5-Sept.30	Oct. 15	5, 8
South Carolina	: : 6 :	June 1-Jan. 25	Sept.20	Sept.25-Oct. 25	Nov. 15	Newberry, Anderson, Saluda, Chester, Spar- tanburg, Greenville
Georgia	10	May l-July l	Oct. 15	Oct. 25-Nov. 10	Dec. 1	Statewide
Kentucky	10	May 1-June 10	Oct. 1	Oct. 15-Nov. 1	Nov. 10	2, 3
Tennessee	20	June 1-June 30	Sept.10	Sept.20-Oct. 15	Nov. 1	1, 2, 3, 4, 5
Alabama	10	June 1-July 15	Sept.25	Oct. 5-Nov. 1	Nov. 25	Statewide
Mississippi	: 6	May 1-June 30	Sept.15	Oct. 15-Nov. 15	Nov. 30	1, 4
Arkansas	12	May 1-June 15	Oct. 10	Oct. 15-Nov. 1	Nov. 5	Statewide
Louisiana	: :	May 15-June 30	Aug. 15	Sept. 1-Oct. 1	Oct. 15	3, 7
Oklahoma	: : 658	Apr.25-June 25	Aug. 25	Sept.20-Nov. 5	Dec. 5	Statewide
Texas	5,154	Mar.10-July 1	Jul y l	July 25-Nov. 1	Dec. 1	Statewide
Colorado	: : 278	May 10-June 15	Sept.15	Oct. 1-Nov. 1	Nov. 10	6, 9
New Mexico	: : 188	May 10-July 10	Oct. 1	Oct. 10-Nov. 10	Dec. 1	3 ,* 7, 9
Arizona, early late	: : 98 :	May 1-July 1	July 15 Oct. 1	July 20-Aug. 5 Oct. 20-Nov. 25	Aug. 10 Dec. 15	5, 7, 9
California	: : 206 :	May 1-Aug. 1	Sept.15	Oct. 1-Nov. 10	Nov. 25	5, 5a, Imperial

Soybeans

Soybean production has been increasing at a phenomenal rate in the United States, more than doubling during the past decade. Soybeans are grown primarily for beans which are processed for oil and meal, although a small acreage is grown as a forage or green manure crop in some areas. The main soybean-producing area is in the North Central States, although the South Central and South Atlantic States are becoming increasingly important producers. Illinois is the leading State followed by Iowa. These two States accounted for nearly two-fifths of the U. S. total production in 1962. Other top-ranking States include Indiana, Missouri, Arkansas, Minnesota, and Ohio.





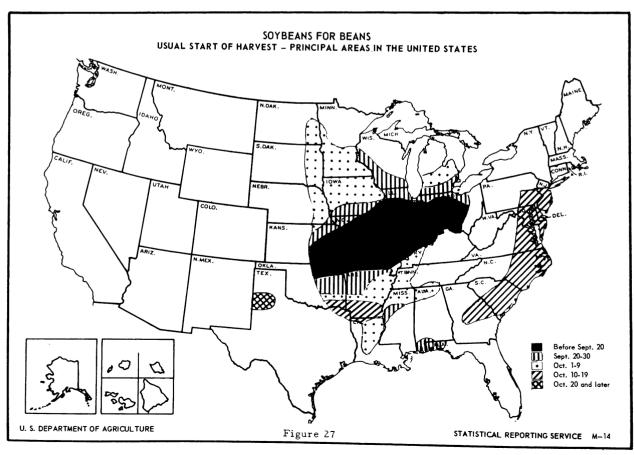


Table 12.--Soybeans: Usual planting and harvesting dates by States and principal producing areas

State	: 1962 : harvested : acreage : (000)	Usual		Usual hervesting dates			: Principal producing
		planting dates	:	Begins	Most active	Ends	
New York	4	June 1-June	30	0ct. 11	Oct. 10-Oct. 20	Oct. 30	Seneca
New Jersey	42	May 25-July	10	Oct. 20	Oct. 25-Nov. 10	Nov. 20	5, 8
Penns ylv ania	9	May 15-July	1	Oct. 20	Nov. 1-Nov. 20	Dec. 1	9, Northampton, Northumberland, Montour
Ohio	1,791	May 10-June	10	Sept.20	Oct. 1-Oct. 15	Nov. 1	1, 2, 4, 5, 7, 8
Indiana	2,708	May 10-June	20	Sept.10	Sept.20-0ct. 20	Oct. 30	Statewide
Illinois	5 , 575	May 10-June	30	Sept.15	Sept.25-Oct. 10	Oct. 30	Statewide
Michigan	351	May 20-June	20	Sept.25	Oct. 5-Oct. 25	Nov. 1	5, 6, 7, 8, 9
Wisconsin	101	May 20-July	1	Sept.25	Oct. 5-Oct. 20	Nov. 1	Dunn, Trempealeau, Pepir Eau Claire, Racine, Wal- worth, Kenosha
Minnesota	2,201	May 15-June	10	Sept.20	Oct. 7-Oct. 20	Oct. 30	4, 5, 7, 8, 9
Iowa	3,405	May 10-June	15	Sept.25	Oct. 10-Oct. 25	No v. 1 5	Statewide
Missouri	2,732	Apr. 25-June	10	Sept. 1	Sept.10-0ct. 20	Oct. 30	Statewide
North Dakota	67	May 25-June	10	Oct. 1	Oct. 5-Oct. 20	⊙ct. 25	Cass, Richland, Traill
South Dakota	121	May 15-June	15	Oct. 1	Oct. 10-Oct. 20	Nov. 1	3, 6, 9
Nebraska	310	May 15-June	15	Oct. 5	Oct. 10-Oct. 25	Nov. 1	3, 6, 9
Kansas	914	May 10-July	1	Sept.15	Oct. 1-Oct. 25	No v. 1 0	2, 3, 5, 6, 8, 9
Delaware :	217	May 15-July	10	⊙ct. 5	Oct. 20-Nov. 15	Dec. 1	Statewide
Maryland	280	May 15-July	10	Oct. 5	Oct. 20-Nov. 15	Dec. 1	2, 8, 9
Virginia	389	May 1-July	10	Oct. 1	Oct. 25-Nov. 25	Dec. 5	5, 6, 9
North Carolina:	558	May 10-June	25	Oct. 10	Nov. 1-Nov. 25	Dec. 15	3, 6, 9
South Carolina	640	May 1-July	15	Oct. 20	Nov. 1-Dec. 1	Dec. 5	Orangeburg, Calhoun, Dar lington, Lee, Allendale, Sumter
Georg ia	80	Apr. 20-June	30	Oct. 10	Oct. 25-Nov. 25	∐o v. 30	Statewide
Florida		May 15-June :	25	∞t. 1 5	Oct. 20-Nov. 10	Nov. 15	Calhoun, Dade, Escambia, Okaloosa, Santa Rosa
Kentucky	219	May 10-June	30	Sept.20	Oct. 1-Nov. 1	Nov. 10	1, 2
Tennessee	463	May 10-June 2	25	Oct. 1	Oct. 15-Nov. 20	Dec. 10	1, 2
Alabama	149	June 1-July 2	20	Sept.25	Oct. 10-Oct. 25	No v. 5	Baldwin, Escambia, Mobile, Jackson, Madison
Mississippi	1,107	May 1-June 2	20	Sept.10	Oct. 15-Nov. 15	Dec. 15	1, 4
Arkansas	2,682	May 1-June	30	Sept.25	Oct. 15-Nov. 10	Nov. 25	Statewide
Louisiana :	219	May 1-June 2	25	Sept.20	Oct. 1-Nov. 1	Nov. 15	3, 5
Oklahoma	171	May 10-June	10	Sept.10	Sept.15-0ct. 15	No v. 25	3, 6, 8, 9
Texas	• •	Jun 5-July 3	10	Oct. 20	Nov. 1-Dec. 1	Dec. 25	ln, ls, 5n

Sugar Beets

States. Most of the acreage is grown under irrigation in the Mountain and Pacific States, although considerable acreage is grown in the more humid areas of the North Central States. For successful production, the sugar beet crop requires plentiful and well-distributed moisture and extended moderately cool weather during the growing season. Acreage has increased sharply in recent years, and in 1962 growers harvested 1.1 million acres, one-sixth more than average. California is the leading State in sugar beet production followed in order by Colorado and Idaho. Most beets are seeded from March to May and harvested from September to December, with harvest reaching the peak in October. California is the only State planting some acreage in the fall for harvest the following spring.

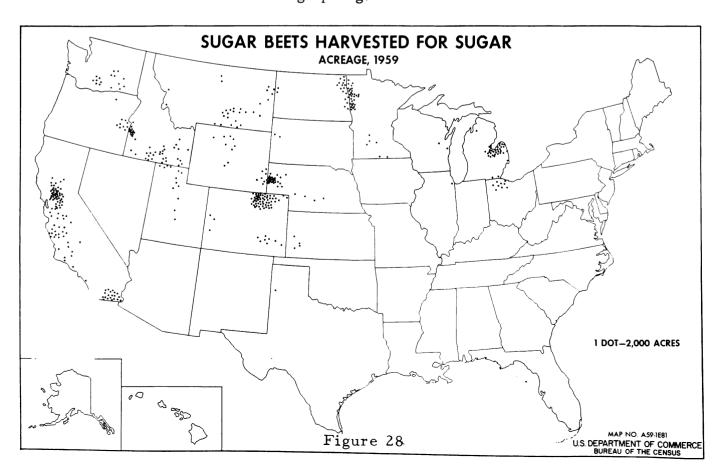


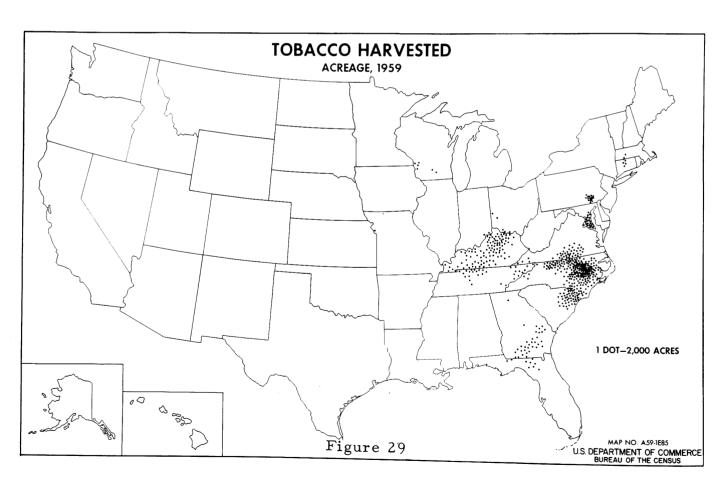
Table 13. -- Sugar Beets: Usual planting and harvesting dates by States and principal producing areas

State	: 1962 : : harvested:	Usual planting	Usua	l harvesting dates	: :Principal producing
	: acreage : : (000) :	dates	Begins	Most active Ends	areas and counties
Ohio	25.0	Apr. 10-May 15	Oct. 1	Oct. 15-Nov. 1 Nov. 10	1, 2, 4
Illinois	: :	Mar. 30-Apr. 30	Sept. 30	Oct. 10-Oct. 30 Nov. 10	Cook
Michigan	: 66.2	Apr. 15-June 1	Oct. 5	Oct. 15-Nov. 1 Nov. 10	5, 6, 9
Minnesota	: 106.9	Apr. 25-May 30	Sept. 20	Oct. 9-Oct. 25 Nov. 1	1, 5, 8
Iowa	:	May 1-May 30	Sept. 15	Sept. 25-Oct. 10 Oct. 15	2, 4
North Dakota	. 53.9 : 53.9 :	May 15-June 15	Sept. 10	Sept. 10-Oct. 20 Oct. 25	Pembina, Walsh, Grand Forks, Cass, Traill, Richland, Williams, McKenzie
South Dakota	: 10.2	Apr. 20-May 15	Sept. 15	Sept. 20-Oct. 5 Oct. 15	1, 5, 9
Nebraska	: 72.7	Apr. 1-Apr. 30	Sept. 20	Sept. 25-Nov. 5 Nov. 10	1, 5, 7, 8
Kansas	14.0	Apr. 10-May 10	Oct. 1	Oct. 15-Nov. 1 Nov. 15	1, 4, 7
Montana	. 63.1 ₁	Apr. 5-May 20	Oct. 1	Oct. 5-Oct. 25 Nov. 5	Statewide
I@aho	: 127.1	Mar. 20-May 5	Oct. 1	Oct. 10-Nov. 10 Nov. 15	7, 8, 9
Wyoming	48.7	Apr. 5-May 20	Oct. 5	Oct. 10-Oct. 25 Oct. 30	1, 5
Colorado	: 170.7	Mar. 15-Apr. 30	Oct. 1	Oct. 1:-Nov. 1 Nov. 15	2, 9
New Mexico	: :	Feb. 1-Mar. 15	Nov. 1	Nov. 10-Dec. 1 Dec. 15	Curry, Torrance, Santa Fe
Utah	: 2 ^l ; •0	Mar. 20-May 20	Sept. 1	Sept. 10-Nov. 10 Nov. 20	Box Elder, Cache, Salt Lake, Weber, Sevier, Utah
Washington	: 55.5	Mar. 1-Mar. 31	Sept. 20	Oct. 10-Nov. 10 Nov. 20	2, 5, 9
Oregon	19.6	Mar. 10-Apr. 15	Sept. 10	Sept. 25-Oct. 15 Nov. 1	Umatilla, Malheur
California	:				Maricut
Fall planting	238.9	Sept. 1-Oct. 15	Apr. 1	May 10-June 30 July 15	Imperial
Spring planting <u>l</u> /	:	Nov. 15-June 1	July 1 Mar. 1	Aug. 20-Nov. 10 Dec. 10 Apr. 1-Apr. 20 May 31	Monterey, Yolo, Solano, San Joaquin, Sacramento

^{1/} Some spring planted sugar beets are usually left in the ground over winter and harvested the following spring.

Tobacco

Tobacco production in the United States is generally confined to areas east of the Mississippi River -- the principal exception being the Weston area of Missouri. Six major classes are grown--flue-cured, fire-cured, aircured (light and dark), cigar filler, cigar binder, and cigar wrapper. Production is estimated for 18 States of which 6--North Carolina, Kentucky, South Carolina, Virginia, Tennessee, and Georgia--produce about nine-tenths of the total poundage. Although grown at various latitudes, the crop has little Tobacco seeds are usually tolerance to frost and freezing temperatures. sown during the winter and early spring in protected beds from which seedlings are pulled and transplanted in the spring. Harvesting operations are conducted mostly during summer and early fall, and completion dates are governed largely by latitude, elevation, seasonal conditions, and the nature of the particular type produced in a given belt. The flue-cured and cigar wrapper types are harvested by priming (picking the leaves as they ripen) whereas other types are for the most part stalk cut.

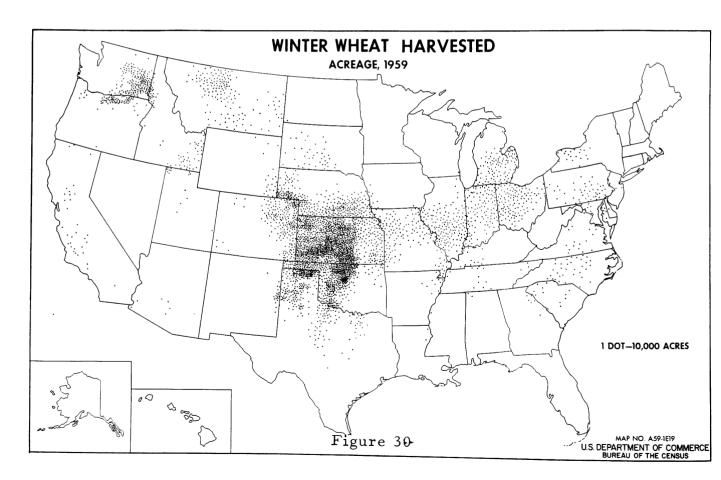


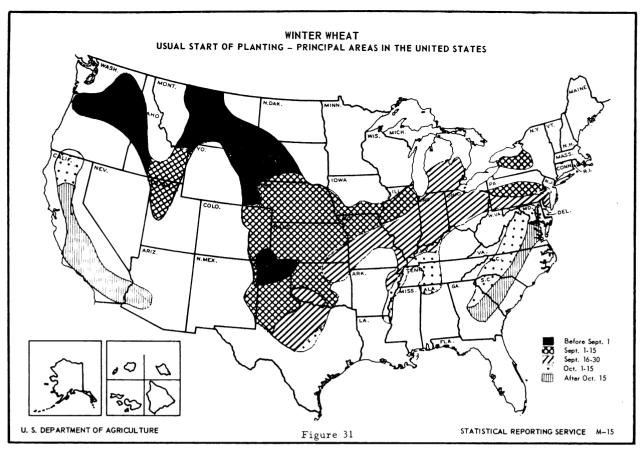
Stata	: 1962 : harvested:	planting :	U	sual harvesting date	Principal producing	
State	: acreage : (000) :	dates	Begins	Most active	Ends	areas and counties
Massachusetts	:					
Type 52 " 61	: 0.9 : 2.1	May 25-June 20 May 20-June 10	Aug. 1 July 20	Aug. 10-Aug. 25 Aug. 1-Aug. 20	Sept. 10 Sept. 1	Franklin, Hampden & Hampshire
Connecticut	:					
Type 51	: 1.5	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Howtened and
<u>" 52</u>	: .2	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Hartford and Tolland
" 61	: 5.8	May 20-June 20	July 20	Aug. 1-Aug. 20	Sept. 1	10112110
Pennsylvania Type 41	: : 31	May 25-July 1	Aug. 10	Aug. 25-Sept. 20	Oct. 1	Lancaster, Lebanon,
Ohio	:					York, Berks, Chester
Type 31 42-44	10.6	May 20-June 25 May 25-June 25	Aug. 25 Aug. 25	Sept. 5-Sept. 15 Sept. 5-Sept. 15	Sept. 25 Sept. 25	8, Hamilton, Clermont Darke, Miami, Mont- gomery, Preble, Warren
Indiana	:					_
Type 31	: 7.9 :	May 15-June 15	Aug. 20	Sept. 1-Sept. 20	Oct. 1	8, 9, Spencer
Wisconsin	:	Mars OF Tune 15	A.s. 200	Sept. 1-Sept. 10	Sant 20	Dane, Rock, Columbia
Type 54 " 55	: 4.9 : 7.2 :	May 25-June 15 June 1-June 20	Aug. 20 Aug. 20	Sept. 1-Sept. 10	Sept. 20 Sept. 20	Vernon, Crawford, Monroe, Richland, La Crosse
Missouri Type 31	3.2	May 1-May 31	Sept. 1	Sept. 5-Sept. 25	Oct. 1	Platte, Buchanan
Maryland Type 32	41.5	May 25-July 1	Aug. 10	Aug. 20-Sept. 10	Sept. 25	8
Virginia Type 11	: 7 3.5	May 5-June 5	July 15	Aug. 10-Sept. 5	Sept. 20	8, 9
" 21	7.6	May 15-June 15	Aug. 15	Aug. 25-Sept. 15	Sept. 25	5, 8
" 31	12.1	May 15-June 20	Aug. 15	Aug. 25-Sept. 20	0ct. 1	7
" 37	: 2.2	May 15-June 15	Aug. 15	Aug. 25-Sept. 15	Sept. 25	5
West Virginia Type 31	2.8	May 25-June 25	Aug. 25	Sept. 1-Sept. 25	Sept. 25	Cabell, Lincoln, Mason, Putnam
North Carolina			•	A 3.0-+ 5	C + 10	2 5
Type 11	: 191	May 1-June 1	July 15	Aug. 1-Sept. 5	Sept. 10 Aug. 25	2, 5 3, 6
" 12 " 13	: 234	Apr. 15-May 15	July 5 July 1	July 15-Aug. 15 July 10-Aug. 10	Aug. 20	9
" 13 " 31	: 58 : 11	Apr. 10-May 10 May 15-June 10	Aug. 1	Aug. 10-Sept. 15	0ct. 1	í, 4
South Carolina	: : 84	Apr. 10-May 10	July l	July 5-Aug. 10	Aug. 15	3, Clarendon
Type 13	: 04	Apr. 10-ray 10	042, 1		0 ,	-,
Georgia Type 14 " 62	: 74 : 1.3	Mar. 20-Apr. 25 Mar. 20-Apr. 25	June 20 June 20	June 25-July 25 June 25-July 25	Aug. 1 Aug. 1	5, 6, 7, 8, 9 Grady, Decatur
Florida	: 31.0	M 10 A 10	Tune 1	June 10-June 25	July 15	3
Type 14 " 62	: 14.8	Mar. 10-Apr. 10 Mar. 5-Mar. 25	May 25	June 1-June 25	July 1	Gadaden
Kentucky	:					0
Type 22	: 6.5	May 20-June 15	Aug. 25	Sept. 5-Sept. 20	Oct. 1	2
" 23	: 6.6	May 20-June 15	Aug. 25	Sept. 5-Sept. 20	0ct. 1 0ct. 10	l Statewide
" 31	: 224	May 20-June 30	Aug. 15	Aug. 25-Sept. 25 Sept. 5-Sept. 25	0ct. 10	1, 2
" 35 " 36	: 7.1	May 20-June 15	Aug. 25	Sept. 5-Sept. 20	Oct. 1	2
30	: 4.7	May 25-June 20	Aug. 25	Depu. y-Depu. 20		
Tennessee Type 22	14	May 10-June 15	Aug. 20	Aug. 25-Sept. 20	Oct. 1	Cheatham, Dickson, Montgomery, Robert- son, Stewart
" 23	1.4	May 10-June 15	Aug. 20	Aug. 25-Sept. 20	Oct. 1	Henry and Weakley
" 31	67	May 10-June 15	Aug. 15	Aug. 20-Sept. 15	Oct. 1	3, 4, 5, 6
" 35	2.1	May 10-June 15	Aug. 20	Aug. 25-Sept. 20	Oct. 1	Macon, Robertson, Summer & Weakley
Alabama Type 14 Louisiana	.5	Apr. 1-May 1	June 5	June 15-July 10	July 25	Butler, Conecuh, Cov- ington
Type 72	35	Apr. 15-May 15	July 1	July 10-July 20	Aug. 1	St. James

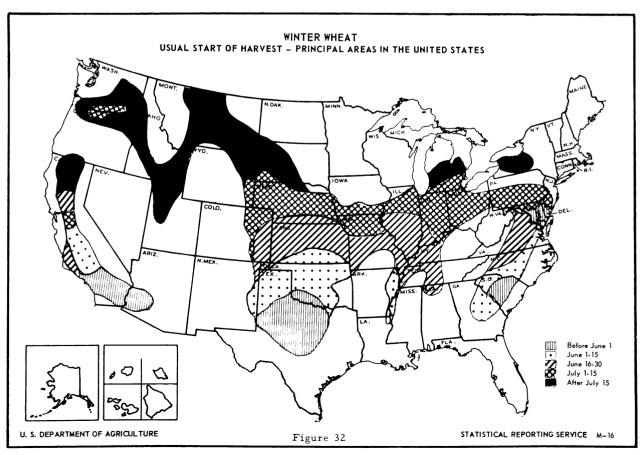
Winter Wheat

Winter wheat is widely grown throughout the United States, with the heaviest concentration in the central and southern parts of the Great Plains. Five Great Plains States--Kansas, Oklahoma, Nebraska, Texas, and Colorado--harvested 60 percent of the winter wheat acreage in 1962. Among the States, Kansas led in wheat production, with 9.0 million acres harvested, 27 percent of the U. S. total. Oklahoma, with 3.7 million acres harvested, and Nebraska, with 2.8 million acres, were the second and third ranking winter wheat States.

Winter wheat is planted in the fall of the year. When weather conditions are favorable for early fall growth, much of the winter wheat in the Great Plains area is grazed in the fall prior to going into dormancy and again in the late winter and early spring when new growth starts. Winter wheat harvest begins in the southernmost producing areas in the late spring and quickly spreads northward with the start of combining, usually extending well into the summer months in the northern tier of States.





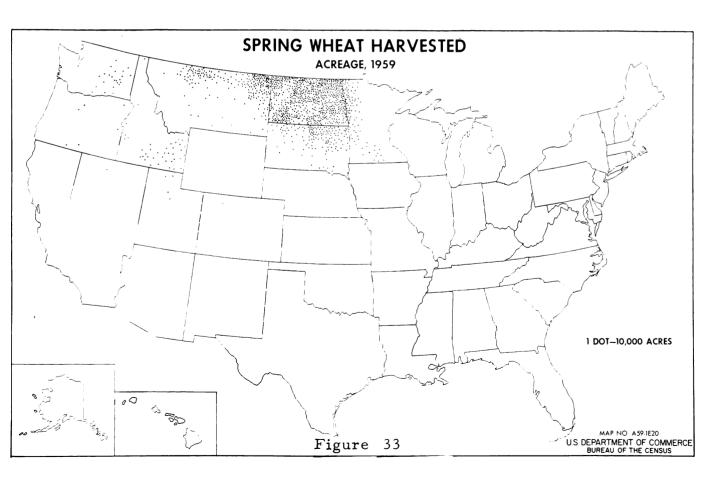


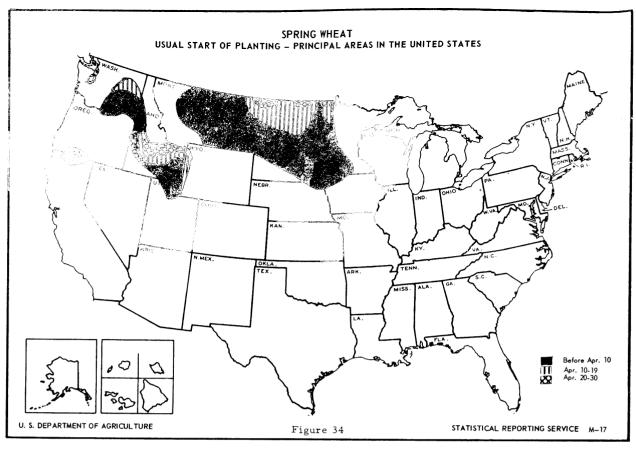
	: 1962 : harvested	d Usual	: us	ual harvesting dates		Principal producing
State	: acreage : (000)	planting dates	Begins	Most active En	ls :	areas and counties
	: : 183	Sept. 5-0ct. 10	July 15	July 25-Aug. 10 Aug	. 15	4, 5
New Jersey	35	Sept. 20-0ct. 20	July 5	July 15-July 25 Aug	. 5	2 , 5
Pennsylvania	451	Sept. 15-Oct. 15	July 1	• •	. 10	4, 5, 6, 8, 9
Oh i o	: 1,209	Sept. 20-Nov. 1	July 5	July 15-July 25 Aug	_	S tatewi de
Indiana	1,135	Sept. 10-0ct. 25	June 20	June 30-July 25 Jul	y 3 0	S tatewi de
Illinois	1,580	Sept. 15-Oct. 30	June 25	June 30-July 15 July	₇ 20	4, 4a, 5, 6, 6a, 7, 9
Michigan	922	Sept. 15-Oct. 15	July 15		. 10	5, 6, 7, 8, 9
Wisconsin	31	Sept. 5-Oct. 1	July 10	July 20-July 30 Aug.	. 10	Racine, Washington, Kenosha Ozaukee
Minnesota	21	Sept. 1-Sept 25	July 20	July 27-Aug. 8 Aug.	. 15	1, 4
Iowa	75	Sept.10-Oct. 20	July 5	July 10-July 25 July	/ 30	Statewide
Missouri	976	Oct. 1-Oct. 31	June 10	June 15-July 1 July	1 0	Statewide
North Dakota	:	Sept. 10-Oct. 10	July 15	Aug. 1-Aug. 20 Aug.	25	1, 4, 7
South Dakota	448	Sept. 1-Oct. 1	July 10	July 15-July 25 Aug.	. 5	4 , 5 , 7, 8
Nebraska	2,760	Sept. 1-0ct. 1	July 5	July 10-July 20 July	25	1, 5, 6, 7, 8, 9
Kansas	8,986	Sept.10-Nov. 1	June 15	June 20-July 5 July	15	Statewide
Delaware	19	Oct 5-Nov. 15	June 20	June 25-July 15 July	25	Statewide
Maryland	124	Sept.25-Nov. 15	June 20	June 25-July 15 Aug.	1	S tatewi de
Virginia	179	Sept.25-Dec. 1	June 10	June 20-July 10 July	15	2, 5, 6, 8
West Virginia	18	Sept.25-0ct. 20	July 10	July 15-Aug. 5 Aug.	10	6, Preston, Mason
North Carolina	204	Sept. 20-Nov. 15	June 5	June 15-July 1 July	- 5	2, 3, 5, 6, 8, 9
South Carolina	56	Oct. 5-Dec. 20	June 5	June 15-July 1 July	5	Anderson, Orangeburg, Spar- tanburg, Calhoun, Laurens
Georgia	47	Oct. 1-Nov. 30	May 15	June 1-June 15 June	20	Statewide
Florida	31	Sept.15-Nov. 15	Apr. 25	May 1-May 15 May	20	1, 3
Kentucky	131	Oct. 1-Nov. 15	June 1 5	June 20-July 5 July	10	2, 3
Tennessee	107	Oct .10-Nov. 30	June 10	June 15-July 5 July	15	Statewide
Alabama	35	Sept.20-Dec. 5	May 20	June 1-June 20 July	5	2, Colbert, Jackson, Baldwin, Escambia
Mississippi	30	Oct. 1-Nov. 5	June 1	June 5-June 15 June	25	1, 2, 4
Arkansas	1112	Sept. 10-Nov. 25	June 5	June 10-June 25 July	5	Statewide
Louisiana	44	Sept.15-Oct. 30	May 20	June 1-June 15 June	20	3
Oklahoma	3,741	Sept. 1-Oct. 25	June 1	June 10-June 20 July	1	1, 2, 4, 5, 7
Texas	2,731	Sept. 1-Nov. 20	May 25	June 2-June 25 July	5	ln, 2n, 2s, 4
Montana	1,688	Aug. 25-Oct. 10	July 25	Aug. 1-Aug. 15 Sept	. 1	Statewide
Idaho	608	Sept. 1-Oct. 10	July 15	July 25-Aug. 20 Aug.		Statewide
Wyoming	187	Aug. 20-Sept. 30	July 20	Aug. 10-Aug. 20 Sept		2, 5
Colorado	1,906	Sept. 1-Oct. 15	June 20	June 25-July 15 Aug.		2 , 6 , 9
New Mexico	213	Sept. 1-Oct. 20	June 5	June 15-July 5 July		1, 3
Arizona	24	Nov. 15-Feb. 1	Мау 20	May 25-June 10 June		5, 7
Utah :	148	Sept. 1-Sept 25	July 15	July 25-Aug. 15 Sept	-	Box Elder, Cache, San Juan, Salt Lake, Millard, Juab
Nevada	2	Sept. 1-Oct. 20	July 10	July 20-Aug. 15 Aug.	25	Churchill, Humbolt
Washington :	1,486	Aug. 15-Nov. 20	July 5	July 20-Aug. 15 Sept		2, 3, 5, 9
Oregon	597	Aug. 15-Feb. 1	July 1	July 10-Aug. 15 Sept		Statewide
California :	296	Oct. 15-Feb. 15 Nov. 1-Feb. 15	June 15	July 15-Aug. 15 Aug.	30	5, San Luis Obispo, Monterey, Siskiyou, Modoc
<u> </u>		104. T-160. T)	May 15	June 15-July 15 Aug.	8	5a, Los Angeles, Riverside

Spring Wheat

Spring wheat acreage planted in 1962 amounted to 10.4 million acres and accounted for 23 percent of the total U. S. wheat acreage. North Dakota, the leading spring wheat State, had slightly over one-half of the 10.1 million acres of spring wheat harvested in 1962. Montana was the second leading State in spring wheat acreage, with 1.8 million acres harvested; South Dakota was third, with 1.3 million acres. Durum wheat used in making macaroni and spaghetti was harvested from 2.4 million acres, representing nearly one-fourth of the total spring wheat acreage. Of the total durum acreage harvested, North Dakota had 79 percent.

Spring wheat is planted in the late spring and harvested late in the summer. In the West North Central and Northwestern States, where spring wheat is primarily grown, a high proportion of the total rainfall comes during the summer months. The favorable seasonal distribution and greater effectiveness of the precipitation make it possible to produce spring wheat with a relatively small total annual precipitation.





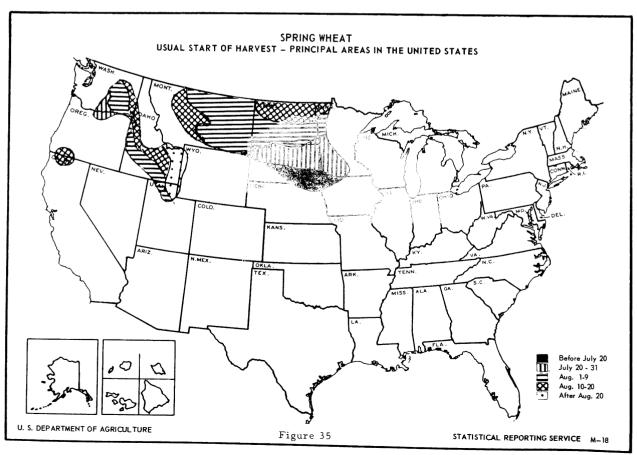


Table 16.--Spring Wheat: Usual planting and harvesting dates by States and principal producing areas

State	: 1962 : harvested	Usual planting	Ua	sual harvesting dat	es	: Principal producing
;	acreage (000)	dates	Begins	Most active	Ends	: areas and counties
DURUM						
Minnesota	51	Apr. 10-May 20	July 25	Aug. 6-Aug. 18	Sept.5	1, 4
North Dakota	1,855	Apr. 10-May 30	Aug. 1	Aug. 5-Aug. 25	Sept.5	2, 3, 5, 6, 9
South Dakota	144	Apr. 1-May 1	July 20	July 25-Aug. 10	Aug. 15	2, 3, 5, 6
Montana	290 :	Apr. 10-May 20	Aug. 1	Aug. 10-Aug. 25	Sept. 20	2, 3
California	11	Mar. 15-May 10	Aug. 25	Sept. 1-Sept. 20	Sept. 30	Siskiyou, Modoc
OTHER SPRING	•					
Wisconsin	17	Apr. 10-May 10	July 15	July 20-July 30	Aug. 15	Sheboygan, Ozaukee, Walworth, Dane, Dodge
Minnesota	630	Apr. 10-May 20	July 25	Aug. 6-Aug. 18	Sept. 5	1, 4
Iowa	13	Apr. 1-Apr. 25	July 10	July 20-July 30	Aug. 10	Statewide
North Dakota	: 3,597 :	Apr. 10-May 20	July 25	Aug. 1-Aug. 20	Aug. 30	Statewide
South Dakota	: 1,129 :	Apr. 1-May 1	July 20	July 25-Aug. 10	Aug. 15	1, 2, 3, 5
Montana	1,487	Apr. 10-May 20	Aug. 1	Aug. 10-Aug. 25	Sept. 15	2, 3, 9
Idaho	349 :	Mar. 20-May 20	July 25	Aug. 10-Aug. 30	Sept. 15	Statewide
Wyoming	2 6	Apr. 5-May 10	Aug. 1	Aug. 10-Aug. 25	Aug. 30	1, 2, 5
Colorado	16	Mar. 10-Apr. 30	July 5	July 15-Aug. 10	Aug. 30	Statewide
Utah	41	Mar. 20-Apr. 30	Aug. 5	Aug. 10-Sept.1	Sept. 10	Cache, Box Elder, Utah, Salt Lake
Nevada	: : 15	Apr. 1-May 10	July 10	July 20-Aug. 5	Aug. 15	Humbolt, Pershing, Eureka
Washington	211	Mar.10-Apr. 10	July 15	July 25-Aug. 20	Sept. 30	2, 3, 5, 9
Oregon	83	Feb. 1-Apr. 15	Aug. 15	Aug. 25-Sept. 10	Sept. 15	Statewide

Table 17 .-- Alabama: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : harvested	Usual planting	Us	ual harvesting dat		Principal producing	
-	: acreage : (000)	dates	Begins	Most active	Ends	areas and counties	
	: :						
Corn, Grain	: 1,229	Apr. 1-June 5	Aug. 25	Oct. 1-Nov. 20	Dec. 5	Statewide	
	: 15	Apr. 10-June 15		Aug. 10-Sept. 10	Sept. 30	Statewide	
	: 111	Apr. 1-June 1	Aug. 1	Sept. 1-Oct. 1	Nov. 1	8,9	
Cotton	: : 900	Apr. 10-May 20	Sept. 1	Sept. 10-Oct. 25	Nov. 20	Statewide	
Cowpeas for peas	: : 9	Apr. 15-June 1	July 20	Aug. 1-Sept.1	Sept.15	Statewide	
Tour Alfolds	:		Mars 3		Sept.15	1,2,2a,3,4,5,6	
Hay, Alfalfa	: 16		May 1		Oct. 1	Statewide	
	: 32		May 10		000. 1	_	
-	: 39		Aug. 10		Oct. 15	1,2,2a,3,6	
Soybean	: 21		Aug. 25		Sept.25	1,2,2a,3,6	
Cowpea	: 1		July 20		Sept. 15	2,2a,3,5,6	
Peanut	: 72		Sept. 1		Oct. 5	8,9	
	: 65		May 1		June 20	Statewide	
Other	220		May 15		Oct. 15	Statewide	
Oats	: 83	Sept.1-Dec. 1	May 20	June 1-June 20	July 1	Statewide	
Peanuts for nuts	: : 195	Apr. 15-May 15	Aug. 25	Sept. 15-Oct. 5	Oct. 25	9, Covington,	
readucts for huce	:	Apr. 19-May 19	Aug. 25	Sept. 1)-Oct.)	000. 27	Crenshaw	
Popcorn	:	May 1-May 20	Sept.1	Sept. 10-0ct. 5	Oct. 15	Jackson, DeKalb	
Sorghum, Grain	: 10	June 1-July 15	Sept.25	Oct. 5-Nov. 1	Nov. 25	Statewide	
Silage	: 12	June 1-July 15	Aug. 25	Sept. 5-Sept. 20	Oct. 1	Statewide	
Soybeans	149	June 1-July 20	Sept.25	Oct. 10-Oct. 25	Nov. 5	Baldwin, Escambia, Mobile, Jackson, Madison	
Tobacco, Type 14	0.5	Apr. 1-May 1	June 5	June 15-July 10	July 25	Butler, Conecuh, Covington	
Velvetbeans	13	Apr. 15-June 1	Aug. 1	Aug. 20-Oct. 5	Nov. 1	6,7,8,9	
Wheat, winter	35	Sept. 20-Dec. 5	May 20	June 1-June 20	July 5	2, Colbert, Jackson Baldwin, Escamb	
SEED CROPS:							
White Clover	0.7		June 10	June 15-June 25	June 25	Statewide	
Lespedeza	4.5		Nov. 1	Nov. 1-Nov. 10	Nov. 10	2	
Tall (Alta & Ky.							
31) Fescue			June 15	June 15-June 25	June 25	2,3	
Crimson Clover	: : 11		May 25	Morr OF Town	T		
CTTHISOU CTOACT			TELY CD	May 25-June 5	June 5	2,5	

Table 18. -- Alaska: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 : harvested:	Usual	Usua	l harvesting dat	Principal producing		
Crop	: acreage : (000) :	planting dates	Begins	Most active		areas and counties	
Barley	2.2	May 1-June 10	Sept. 5	Sept.25-Oct.10	Oct. 15	Tanana & Matanuska Valleys	
Hay, Clo-tim	: 5.1		June 15		Oct. 15	Tanana & Matanuska Valleys	
Wild	.6		Aug. 1		Oct. 1	Kenai & Southwest	
Mixed grains	4.0	May 15-July 15	Aug. 15	Aug.25-Sept.20	Oct. 15	Tanana & Matanuska Valleys	
Ceats	: 1.1	Apr.25-July 5	Sept.15	Sept.25-Oct.10	0ct. 20	Tanana & Matanuska Valleys	

Table 19.--Arizona: Usual planting and harvesting dates by crops and principal producing areas

Chara	: 1962 : harvested:	Usual	Usı	al harvesting da	tes	: Principal producing
Crop	: acreage : : (000) :	planting dates	Begins	Most active		areas and counties
Barley, Fall sown Spring sown	120	Oct. 1-Dec. 31 Jan.20-Feb. 28	May 20 June 10	May 25-June 10 June 15-June 30		5 9
Corn, Grain Silage Forage	15 8 5	Apr.15-June 1 Mar.15-Apr.10 Mar.15-Apr.10	Aug. 15 June 20 June 20	Oct. 1-Oct. 25 July 1-July 20 July 1-July 20	Nov. 10 Aug. 1 Aug. 1	2, 9 5 5
Cotton	4 05	Mar.15-Apr.25	Sept. 15	Oct.25-Dec. 5	Jan.15	5, 7, 9
Hay, alfalfa	210		Mar. 15		Dec. 1	5, 7
Oats, Fall sown Spring sown	7	Oct. 1-Nov. 20 Mar.15-Apr. 30	May 5 Aug. 1	May 25-June 15 Aug.20-Sept. 5	June 20 Sept.15	
Safflower	: :	Dec. 1-Feb. 1	July 5	July 15-Aug.10	Aug. 20	5
Sorghum, Grain Early Late	98	May 1-July 1	July 5 Oct. 1	July 20-Aug. 5 Oct. 20-Nov.25	-	
Silage Early Iate	22	Mar.15-Aug. 1	June 25 Sept.15	July 5-July 20 Sept.25-Oct.20	July 25 Nov. 1	5 5
Wheat, winter	24	Nov.15-Feb. 1	May 20	May 25-June 10	June 25	5, 7
SEED CROPS:	: :					
Alfalfa	: : 20		July 25	July 30-Sept.15	Oct. 15	5, 7

Table 20.--Arkansas: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :harvested		Usual harvesting dates	г	Principal producing areas and counties	
\mathtt{Crop}	: acreage	planting	Begins Most active	Ends :	areas and comittee	
	: (000)	: dates	Begins Most active			
Barley	: : 28	Sept. 1-Nov. 20	June 1 June 10-June 25	July 5 St	atewide	
Corn, Grain	207	Apr. 10-May 25	Debu. I	200	atewide atewide	
Silage Forage	: 6 : 8	Apr. 10-May 25 Apr. 10-May 25			atewide	
Cotton	1,355	Apr. 25-May 25	Sept. 10 Oct. 1-Oct. 10	Dec. 15 St	atewide	
Cowpeas for peas	<u>.</u>	Apr. 20-June 25	Aug. 25 Sept. 5-Oct. 5	Oct. 15 St	atewide	
Hay, Alfalfa Clo-tim	: 42				atewide atewide	
Lespedeza	92 208				atewide	
Wild	113		Aug. 1		atewide	
Oats, Fall sown Spring sown	: : 106	Sept.15-Nov. 15 Feb. 15-Mar. 15	June 1 June 5-June 20 June 10 June 15-July 1		atewide atewide	
	: :	2000 27 .220 27		· · · · · · · · · · · · · · · · · · ·	200200	
Rice	426	Apr. 20-May 25	Sept. 20 Oct. 1-Oct. 20	Nov. 1 3,	6, 9	
Sorghum, Grain Silage	12	May 1-June 15 May 1-June 15		•	atewide	
522350	: -1	ray 1-our 1)	Aug. 20 Dept. 1-Dept.20	000. 1 56	atewide	
Soybeans	2,682	May 1-June 30	Sept. 25 Oct. 15-Nov. 10	Nov. 25 St	atewide	
Wheat, winter	: 112	Sept.10-Nov. 25	June 5 June 10-June 25	July 5 St	atewide	
SEED CROPS	: : : : : : : : : : : : : : : : : : : :					
Lespedeza	16		Nov. 10 Nov. 15-Dec. 1	Dec. 5 3,	6	
Tall (Alta & Ky. 31) Fescue	: : 5		June 20 June 25-July 1	July 5 1,	3, 7	
Crimson clover	2		June 1 June 5-June 15		dependence, Arkan- s, Clark, Desha	
Hairy vetch	: : :		June 20 June 25-July 1	July 5 3,	5, 6, 9	

Crop	: 1962 : harvested:	Usual planting		Usual harvesting dar	tes	: :Principal producing
СГОР	: acreage : : (000) :	dates	Begins	Most active	Ends	:areas and counties
Barley, Fall sown Spring sown	1,461	Oct. 15-Apr. 15 Mar. 1-May 1	May 15 Aug. 15	June 1-July 15 Sept. 1-Sept. 20	Aug. 15 Sept. 30	4, 5, 5a, 8 Modoc, Siskiyou
Beans, dry	230	Apr. 15-July 10	Aug. 20	Sept. 15-Oct. 30	Nov. 15	5, 5a, 8, Monterey
Corn, Grain Silage	77 :	May 1-July 1 Apr. 1-Aug. 1	Sept. 15 Aug. 1	Oct. 1-Nov. 10 Sept. 1-Oct. 15	Nov. 30 Oct. 30	5a, Sacramento, Solano, Butte 5a, Sacramento,
Cotton	: : 809 :	Apr. 1-May 1	Oct. 1	Oct. 15-Dec. 1	Jan. 15	Solano, Butte Fresno, Kings, Kern, Tulare, Imperial
Flaxseed	32	Nov. 1-Jan. 15 Nov. 15-May 1	May 15 Aug. 15	June 15-July 5 Sept. 1-Sept. 15	July 20 Sept. 30	Imperial San Mateo
Hay, Alfalfa Wild Grain Other	1,156 103 420 202		Apr. 15 June 1 May 15 June 1		Nov. 5 Aug. 31 July 31 Sept. 30	5a, Imperial Northern counties 4, 5, 5a, 8 4, 5, 5a, 8
Oats, Fall sown	153	Nov. 1-Mar. 1	July 1	July 15-July 30	Aug. 15	Sonoma, Butte, Sutter, Solano, Sacramento
Spring sown	:	Mar. 15-May 10	Aug. 25	Sept. 1-Sept. 20	Sept. 30	Modoc, Siskiyou
Rice	: 323	Apr. 1-June 1	Sept. 15	Oct. 10-Oct. 30	Nov. 30	5, Fresno
Safflower	:	Feb. 15-June 1 Dec. 15-Feb. 15	July 1 July 10	Aug. 1-Aug. 20 July 15-Aug. 15	Sept.15 Aug. 20	5 Fresno, Tulare, Kings
Sorghum, Grain Silage	206 : 19	May 1-Aug. 1 Mar. 1-July 1	Sept. 15 July 1	Oct. 1-Nov. 10 Aug. 1-Sept. 30	Nov. 25 Oct. 30	5, 5a, Imperial 5, 5a, Imperial
Sugar Beets, Fall planting Spring planting 1/	: : 238.9 :	Sept. 1-Oct. 15 Nov. 15-June 1	Apr. 1 July 1 Mar. 1	May 10-June 30 Aug. 20-Nov. 10 Apr. 1-Apr. 30	July 15 Dec. 10 May 31	Imperial Monterey, Yolo, Solano, San Joaquin, Sacramento
Wheat, Winter	:	Oct. 15-Feb. 15	June 15	July 15-Aug. 15	Aug. 30	5, San Luis Obispo, Monterey, Siskiyou, Modoc
	: 296 :	Nov. 1-Feb. 15	May 15	June 15-July 15	Aug. 8	5a, Los Angeles, Riverside
Durum SEED CROPS:	: 11	Mar. 15-May 10	Aug. 25	Sept. 1-Sept. 20	Sept. 30	Siskiyou, Modoc
Alfalfa	: 115 :		Aug. 15	Sept. 1-Sept. 30	Oct. 15	Fresno, Kern, Kings, Stanislaus, Imperial
Red Clover	: 1.2		Sept. 1	Sept. 15-Oct. 15	Oct. 31	Stanislaus, Merced
Ladino Clover	18.5		Aug. 20	Sept. 1-Sept. 20	Oct. 10	Glenn, Tehama, Sacramento
Merion Kentucky Bluegrass	.59	1	July 1	July 5-July 25	July 31	Kern
Sudangrass	16		Aug. 15	Sept. 1-Sept. 20	Sept. 30	Yolo, Colusa, Sacramento
Common Vetch	.6		July 1	July 5-July 25	July 31	Butte, Sutter
Purple Vetch	: 30		June 25	July 5-July 25	July 31	Butte, Sutter
Mustard			July 1	July 5-July 25 ground over winter a	July 31	Santa Barbara

¹/ Some spring planted sugar beets are usually left in the ground over winter and harvested the following spring.

Table 22. -- Colorado: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	Usual	ַ	Sual harvesting date	es :	Principal
Crop	: harvested: : acreage : : (000) :	nlenting	Begins :	Most active	Ends	producing areas and counties
Barley, Fall sown Spring sown	431	Sept. 1-Oct. 15 Mar. 15-Apr. 30	June 20 June 30	July 1-July 20 July 5-Aug. 15	Aug. 5 Aug. 15	2, 6, 9 1, 2, 6, 7, 8
Beans, dry	234	May 10-June 5	Aug. 25	Sept. 1-Sept. 30	Oct. 10	2, 6, 7, 9
Broomcorn	. 56	May 15-June 30	Sept. 1	Sept. 15-Oct. 15	Oct. 30	Baca
Corn, Grain Sil ag e Forage	198 180 21	Apr. 20-May 20 Apr. 20-May 20 Apr. 20-May 20	Sept. 25 Aug. 25 Sept. 1	Oct. 15-Nov. 10 Aug. 30-Sept. 15 Sept. 5-Sept. 20	Nov. 20 Sept. 25 Oct. 1	2, 6, 7, 9 2, 6, 7, 9 2, 6
Hay, Alfalfa Clo-tim Wild	: 845 : 222 : 282		June 10 July 10 Aug. 1		Sept. 25 Aug. 25 Sept. 20	Statewide 1 1, 8
Oats	: 101	Mar. 15-Apr. 25	July 1	July 10-Aug. 15	Aug. 30	Statewide
Peas, dry	7	Apr. 10-May 10	Aug. 1	Aug. 10-Aug. 20	Sept. 1	8
Rye	48	Aug. 25-Oct. 15	July 1	July 10-July 30	Aug. 15	2, 6, 9
Sorghum, Grain Silage	278 32	May 10-June 15 May 10-June 5	Sept. 15 Sept. 1	Oct. 1-Nov. 1 Sept. 5-Sept. 20	Nov. 10 Sept. 30	6 , 9 6 , 9
Sugar Beets	170.7	Mar. 15-Apr. 30	Oct. 1	Oct. 10-Nov. 1	Nov. 15	2, 9
Wheat, Winter Spring	: :1,906 : 16	Sept. 1-Oct. 15 Mar. 10-Apr. 30	June 20 July 5	June 25-July 15 July 15-Aug. 10	Aug. 10 Aug. 30	2, 6, 9 Statewide
SEED CROPS:	:					
Alfalfa	: 16		Aug. 1	Aug. 25-Sept. 30	Oct. 15	2, 7, 9
Sweetclover	: : 3		Aug. 1	Aug. 25-Sept. 30	Oct. 15	2, 6, 7, 8, 9
Sudangrass	3 5		Aug. 15	Aug. 25-Sept. 25	Oct. 10	3, 6, 9

Table 23.--Delaware: Usual planting and harvesting dates by crops and principal producing areas

Chan	: 1962 : harvested	Usual planting	Usual harvesting da	Principal producing		
	Crop : acreage : (000) :		Begins Most active	Ends	areas and counties	
Barley	: 14	Sept. 25-Nov. 10	June 10 June 20-July 5	July 10	Statewide	
Corn, Grain Silage	: 119	May 1-June 15 May 5-June 25	Sept.15 Sept.20-Oct.20 Aug. 25 Sept. 5-Sept.20			
Hay, Alfalfa Clo-tim Lespedeza	6 20 9		May 25 June 1 Aug. 25	Sept. 1	Statewide Statewide Statewide	
Oats	6	Sept. 20-Nov. 10	June 15 June 25-July 10	July 20	Statewide	
Rye	: : 10	Sept. 25-Nov. 15	June 20 June 25-July 15	July 20	Statewide	
Soybeans	: 217 :	May 15-July 10	Oct. 5 Oct. 20-Nov. 15	Dec. 1	Statewide	
Wheat, winter	19	Oct. 5-Nov. 15	June 20 June 25-July 15	July 25	Statewide	

Table 24.--Florida: Usual planting and harvesting dates by crops and principal producing areas

	:	1962 :	τ	Jsual		: :	Usual	hai	rvestin	g da	tes	:	Principal producing
Crop		acreage :	planting dates		Begin	3 : Mx	Most active			Ends		areas and counties	
Corn, Grai	in :	315	Mar.	5-Apr.	15			ot.	l-Sept.	30	Oct.	15	1, 3, 5
Sila Fora	•	10 121	Mar. Mar.	5-Apr. 5-Apr.		July 1 July 2			20-Aug. 1-Oct.				
FOLS	ige :	121	Mai.	J-Apr.	1)	ع ريس د	.) Se]	DC.	1-000.	21	NOV.	50	1, 3, 7
Cotton	:	20.6	Apr.	l-Apr.	30	Aug. 1	.5 Aug	ş. 2	25-Oct.	1	Oct.	15	1, 3
Hay, peanu	it :	18				Aug. 2	25 Sej	ρt.	1-0ct.	15	Nov.	1	Statewide
Oats	:	15	Sept.	15-Nov.	1	Apr. 2	O May	•	1-May	10	May	30	1, 3, 5
Peanuts fo	or nuts:	48	Apr.	1-Apr.	30	Aug. 2	20 Sej	pt.	1-0ct.	15	Oct.	25	Jackson, Santa Rosa, Holme Calhoun, Levy, Marion
Soybeans	: :	39	May	15-June	25	Oct. 1	.5 Oct	. 2	20-Nov.	10	Nov.	15	Calhoun, Dade, Escambia, Okaloosa, Santa Rosa
Sugarcane sugar	for :	114.3	Feb.	1-May	31	Nov.	l Dec	:.]	L5-Mar.	15	May	1	Lake Okeechobee area
Tobacco,	Type 14: Type 62:	14.8 4.0	Mar. Mar.	10-Apr. 5-Mar.									3 Gadsden
Velvetbear	ns :	13	Mar.	5-Apr.	15	July 2	25 Sej	pt.	1-Oct.	31	Nov.	30	Columbia, Marion, Suwannee
Wheat, wir	iter :	31	Sept.	15-Nov.	15	Apr. 2	25 May	,	1-May	15	May	20	1, 3
SEED CROPS	: :												
Lupine	:	3				Apr. 2	25 May	•	l-May	15	May	20	Alachua, Columbia, Gilchrist, Jefferson, Lafayette, Levy, Madison, Suwannee

0	: 1962 : :harvested:	Usual	Us	ual harvesting dates		Principal producing areas and counties	
(:man	: acreage : (000) :	planting dates	Begins	Most active	Ends	areas and councies	
Barley	12	Oct. 1-Dec. 1	May 20	May 25-June 5	June 15	1,2,3,4,5,6	
Corn,				Sept. 15-Nov. 1	Dec. 1	Statewide	
Grain	: 1,692	Mar. 20-May 25	Sept. 1 July 15	Aug. 1-Aug. 25	Sept. 1	Statewide	
Silage Forage	: 48 : 326	Apr. 10-May 25 Mar. 20-May 25	July 15 July 15	Aug. 15-Oct. 1	Oct. 15	4, 5, 6, 7, 8, 9	
Cotton	: 692	Apr. 1-May 10	Aug. 20	Sept. 1-Oct. 1	Nov. 15	Statewide	
Cowpeas for	:						
peas	: 22	Apr. 15-May 30	July 15	Aug. 5-Sept. 5	Oct. 1	Statewide	
Hay,	: :				Sept. 15	1, 2, 3, 4, 5	
Alfalfa	: 16		May 1			Statewide	
Lespedeza	: 50 :		June 1		Sept. Jo		
Oats,	:			W OF Time 10	June 20	Statewide	
Fall sown	139	Oct. 1-Dec. 1	May 10	May 25-June 10 June 5-June 20	July 1	Statewide	
Spring sown	: -5/	Jan. 15-Mar. 1	May 25	June 3-June 20	our, r		
Peanuts for nuts	: : 472	Apr. 10-May 20	Aug. 15	Aug. 15-Sept. 15	Oct. 15	4, 5, 6, 7, 8	
Rye	24	Sept. 15-Nov. 15	May 15	June 1-June 15	July 1	Statewide	
Sorghum,	:						
Grain	10	May 1-July 1	Oct. 15	Oct. 25-Nov.10	Dec. 1	Statewide	
Silage	: 18	May 1-July 1	July 5	July 20-Aug. 20	Sept. 1	Statewide	
Soybeans	80	Apr. 20-June 30	Oct. 10	Oct. 25-Nov. 25	Nov. 30	Statewide	
Tobacco,	:				4	5 6 7 9 0	
Type 14	: 74	Mar. 20-Apr. 25	June 20	June 25-July 25	Aug. 1	5, 6, 7, 8, 9 Grady, Decatur	
Туре 62	: 1.3	Mar. 20-Apr. 25	June 20	June 25-July 25	Aug. 1		
Velvetbeans	55	Apr. 1-May 1	Oct. 15	Oct. 25-Nov. 5	Nov. 15	4, 5, 6, 7, 8, 9	
Wheat, winter	47	Oct. 1-Nov. 30	May 15	June 1-June 15	June 20	Statewide	
SEED CROPS:	•						
Lespedeza	11		Oct. 10	Oct. 20-Nov. 10	Nov. 30	Statewide	
Tall (Alta &	:						
Ky. 31)	:			• 35 • 00	• • • • •	6 4 4	
Fescue	: 4.5		June 10	June 15-June 30	July 10	Statewide	
Crimson	:			W == 10 W == 00	W	O. 4	
Clover	: 12		May 1	May 10-May 20	May 30	Statewide	
Lupine	. 2		May 10	May 20-June 1	June 15	6, 7, 8	

Table	26 Hawaii:	Usual planting and	l harvestin	g dates by crops a	and principa	l producing areas
0	: 1962 :harveste	Usual planting	U _i	sual harvesting dat	Principal producing	
Crop	: acreage : (000)	dates	Begins Most active		Ends	areas and counties
Sugarcane sugar	for: 1,086	Jan. 1-Dec. 31	Jan. 1	Mar. 1-Oct. 31	Dec. 1	Hawaii, Kauai , Maui, Oahu Islands

Table 27 .-- Idaho: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :harvested	Usual planting		Jsual harvesting dat	es	Principal producing
	: acreage : (000)	dates	Begins	Most active	Ends	areas and counties
Barley, Fall sown Spring sown	648	Sept. 1-Oct. 10 Mar. 25-May 25	July 15 July 25	July 25-Aug. 15 Aug. 5-Sept. 20	Aug. 25 Sept. 30	l, 9 Statewide
Beans, dry	125	May 20-June 10	Aug. 20	Aug. 25-Sept. 5	Sept. 15	7, 8
Corn, Grain Silage Forage	23 55 1	May 1-May 25 May 1-June 5 May 1-June 5	Oct. 10 Sept. 1 Oct. 1	Oct. 20-Nov. 15 Sept. 10-Sept. 30 Oct. 10-Oct. 30	Dec. 10 Oct. 15 Nov. 5	7, 8 7, 8, 9 7, 8
Hay, Alfalfa Clo-tim Wild Grain Other	959 118 103 29 21		June 5 June 20 July 10 July 25 June 10		Oct. 15 Sept. 1 Aug. 15 Aug. 10 Aug. 15	Statewide Statewide Statewide Statewide Statewide
Lentils		Apr. 15-May 5	Aug. 5	Aug. 15-Aug. 25	Sept. 5	1
Oats	141	Mar. 25-May 25	Aug. 1	Aug. 10-Sept. 20	Oct. 10	Statewide
Peas, dry	131	Apr. 10-May 10	July 25	Aug. 1-Aug. 20	Aug. 30	1, 8, 9
Rye	8	Sept.15-Sept.30	July 10	July 20-July 30	Aug. 5	Statewide
Sugar Beets	127.1	Mar. 20-May 5	Oct. 1	Oct. 10-Nov. 10	Nov. 15	7, 8, 9
Wheat, Winter Spring SEED CROPS:	608 349	Sept. 1-0ct. 10 Mar. 20-May 20	July 15 July 25	July 25-Aug. 20 Aug. 10-Aug. 30	Aug. 30 Sept. 15	Statewide Statewide
Alfalfa	52		Sant 10	Sant 20 Oat 15	0-+ 00	7 0
Red Clover	:		_	Sept. 20-Oct. 15	0ct. 20	7, 8
:	12		Sept. 10	-	0et. 20	7, 8
Alsike Clover :	1.2		Aug. 10	Aug. 15-Oct. 25	Sept. 1	1, 7
White Clover : (Including : Ladino) :	10.5		Aug. 10	Aug. 20-Sept. 10	Sept. 15	1
Merion Kentucky Bluegrass	2.1		July 10	July 15-July 25	Aug. 1	1
Red Fescue	.2		July 10	July 20-Aug. 1	Aug. 5	1
Tall (Alta & Ky. 31) Fescue:	.9		July 20	July 25-Aug. 1	Aug. 5	1
Crested : Wheatgrass :	6		Aug. 10	Aug. 20-Sept. 1	Sept. 5	8
Austrian :	39		Aug. 1	Aug. 10-Sept. 5	Sept. 15	1
Rapeseed			July 15	July 20-Aug. 5	Aug. 10	Lewis, Nez Perce

	: 1962 : harvested	<u>.</u>	Usual	:	Usu	al harvesting date	s :	Principal producing
Crop	acreage (000)		planting dates	:	Begins	Most active	En ds	areas and counties
Barley, Fall sown Spring sown	52	Aug.	20-Sept. 5-Apr.		June 20 July 15	June 25-July 5 July 20-July 30	July 15 Aug. 5	4a, 6a, 7, 9 1, 3
Broomeorn	•7	May	10-June	20	Aug. 20	Aug. 30-Sept.30	Oct. 15	6a.
Corn, Grain Silage Forage	8,270 284 52	May May May	5-June 5-June 5-June	10	Oct. 5 Sept.5 Sept.5	Oct. 20-Nov. 15 Sep. 5-Sept.15 Sep. 10-Sept.25	Dec. 5 Sept.25 Oct. 1	Statewide 1, 3 Statewide
Cotton	2	Apr.	20-May	1 5	Sept.15	Sept.30-Oct. 25	Nov. 5	Alexander, Pulaski
Hay, Alfalfa Clo-tim Lespedeza Soybean	1,070 855 34 11				May 30 May 30 Aug. 15 Aug. 5		Sept.5 July 15 Sept.15 Aug. 30	Statewide Statewide 7, 9 Statewide
Oats	1,5 03	Mar.	25-Apr.	30	July 5	July 15-July 30	Aug. 5	1, 3, 4, 5, 6
Popcorn	24	May	5-June	20	Oct. 10	Oct. 20-Nov. 20	Dec. 5	G allati n
Rye	55	Aug.	20-Sep	20	June 20	June 25-July 5	July 5	Statewide
Sorghum, Grain Silage	6 2	May May	10-June 10-June		Oct. 10 Sept.10	Oct. 20-Nov. 20 Sept.10-Sept.20	Dec. 10 Sept.30	4a, 6a, 7 Statewide
Soybeans	5 , 575	May	1 0-June	30	Sept.15	Sept.25-Oct. 10	Oct. 30	Statewide
Sugar Beets		Mar.	30-Apr.	30	Sept.30	Oct. 10-Oct. 30	Nov. 10	Cook
Wheat, winter	1,580	Sept	.15-0ct.	30	June 25	June 30-July 15	July 20	4, 4a, 5, 6, 6a, 7, 9
SEED CROPS:								
Red Clover	172				Aug. 25	Sept. 5-Sept.15	Sept.25	4a, 6a, 7, 9
Sweetclover	5				Aug. 5	Aug. 10-Aug. 20	Aug. 25	4a, 6a, 7, 9
Lespedeza	23				Oct. 30	Nov. 5-Nov. 15	Nov. 20	Lawrence
Timothy	п				July 30	Aug. 5-Aug. 15	Aug. 20	Statewide
Redtop	9				Ju ly 2 0	July 25-Aug. 5	Aug. 10	6a, 9

Table 29.--Indiana: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 : harvested	Usual	Usu	al harvesting date	s :	Principal producing
Crop	acreage (000)	DIMIUTIE -	B egi n s	Most active	Ends	areas and counties
Barley, Fall sown Spring sown	42	Sept. 1-Sept.30 Apr. 1-Apr. 20	Jume 10 July 1	June 15-June 25 July 10-July 20	July 1 July 30	4, 5, 6, 7, 8, 9 1, 2, 3, 4, 5, 6
Corn, Grain Silage Forage	4,298 134 39	May 5-June 5 May 5-June 5 May 5-June 5	Oct. 5 Sept. 5 Sept. 25	Oct. 15-Nov. 15 Sept.10-Sept.20 Oct. 1-Oct. 20	Nov. 30 Sept.30 Oct. 30	Statewide Statewide Statewide
Hay, Alfalfa Clo-tim Lespedeza Other	563 629 58 56		May 25 June 10 Sept. 1 June 25		Sept.10 Aug. 15 Sept.20 Oct. 1	Statewide Statewide 7, 8, 9 Statewide
Oats, Fall sown Spring sown	605	Sept. 1-Sept.30 Apr. 1-Apr. 25	June 20 July 1	June 25-July 5 July 10-July 30	July 10 Aug. 5	7, 8, 9 Statewide
Popcorn	38	May 10-June 5	Oct. 10	Oct. 20-Nov. 10	Nov. 25	State wi de
Rye	53	Sept.10-Oct. 15	June 15	June 20-July 15	Ju ly 20	Statewide
Sorghum, Grain Silage	11 4	May 5-June 5 May 5-June 5	Sept.25 Sept. 5	Sept.30-Oct. 10 Sept.10-Sept.20	0ct. 15 Sept.30	Statewide Statewide
Soybeans	2,708	May 10-June 20	Sept.10	Sept.20-Oct. 20	Oct. 30	Statewide
Tobacco, Type 31	7.9	May 15-June 15	Aug. 20	Sept. 1-Sept.20	Oct. 1	8, 9, Spencer
Wheat, winter	1,135	Sept.10-Oct. 25	June 20	June 30-July 25	Ju ly 30	Statewide
SEED CROPS:						
Red Clover	100		Aug. 1	Aug. 30-Sept.30	Oct. 15	Statewide
Lespedeza	30		Oct. 15	Oct. 25-Nov. 10	Nov. 15	7, 8, 9
Timothy	8		July 15	July 30-Aug. 10	Aug. 15	Statewide

Table 30.--Iowa: Usual planting and harvesting dates by crops and principal producing areas

	1962 harvested	:	Usual	:	Usu	al harvesting dates	3	: Principal producing
Crop	acreage (000)		planting dates	:	B egi n s	Most active	Ends	areas and counties
Barley		Apr.	l-Apr.	25	July 15	July 20-July 30	Aug. 10	Statewide
Corn, Grain Silage Forage	274	May May May	5-June 5-June 5-June	5 5 5	Oct. 5 Aug. 25 Aug. 20	Oct. 25-Nov. 20 Sept. 5-Sept.20 Aug. 30-Sept.15	Dec. 10 Sept. 3 Sept. 2	O Statewide
Flaxseed	10	Apr.	10-May	10	Ju ly 1 5	July 25-Aug. 10	Aug. 20	1, 2
Hay, Alfalfa Clo-tim	2,232 1,231				May 30 June 10		Sept. 1	
Oats :	: 2,947 :	Apr.	1-May	1	July 10	July 20-July 30	Aug. 10	Statewide
Popcorn	: : 34	May	1-May	25	Oct. 5	Oct. 15-Oct. 30	Nov. 15	5 1, 2, 4, 5, 7
Rye	5	Aug.	25 - S e pt	.20	June 25	July 5-July 15	July 20) Statewide
Soybeans	3,405	May	10-June	1 5	Sept. 25	Oct. 10-Oct. 25	Nov. 15	5 Statewide
Sorghum, Grain Silage	1 2 9	May May	10-June 10-June		Oct. 5 Aug. 25	Oct. 20-Nov. 5 Sept. 5-Sept.25	Nov. 15 Oct. 5	5 Statewide Statewide
Sugar Beets		May	1-May	30	Sept. 15	Sept.25-Oct. 10	Oct. 15	5 2, 4
Wheat, Winter Spring	75 13		.10-0ct. 1-Apr.		July 5 July 10	July 10-July 25 July 20-July 30	July 30 Aug. 10	
SEED CROPS:								
Red Clover	72				Aug. 25	Sept. 5-Sept.20	Oct. 1	Statewide
Timothy	22				J uly 20	July 30-Aug. 10	Aug. 1	5 Statewide
Kentucky bluegrass	:				June 10	June 15-June 25	June 30	7,8
Smooth bromegrass	1.5				July 15	July 25-Aug. 10	Aug. 2	5 4,7

Table 31.--Kansas: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 :harvested	Usual planting	Us	sual harvesting date	ев	Principal producing
	: acreage : (000)	dates	Begins	Most active	Ends	areas and counties
Barley, Fall sown Spring sown	689	Sept. 10-Nov. 1 Feb. 25-June 1	June 10 June 25	June 15-July 1 June 25-July 10	July 5 July 15	Statewide Statewide
Beans, dry	: 17	May 25-July 1	Aug. 20	Sept. 1-Sept. 20	Oct. 1	4, 7
Broomcorn	2.3	May 10-June 20	Aug. 15	Sept. 10-0ct. 20	Nov. 1	7∙
Corn, Grain Silage Forage	: 1,298 : 201 : 13	Apr. 15-June 10 Apr. 20-June 20 Apr. 20-June 20	Sept. 15 Aug. 20 Sept. 20	Oct. 5-Nov. 10 Aug. 25-Oct. 1 Oct. 1-Oct. 20	Dec. 5 Oct. 10 Nov. 1	Statewide Statewide Statewide
Hay, Alfalfa Clo-tim Lespedeza Wild	: 1,201 : 104 : 38 : 701		May 15 June 1 Aug. 10 July 15		Oct. 15 Aug. 25 Sept. 15 Sept. 1	Statewide 3, 6, 9 3, 6, 9 Statewide
Oats	351	Feb. 15-May 1	June 20	June 25-July 10	July 20	Statewide
Popcorn	4.3	May 20-June 20	Oct. 10	Oct. 10-Nov. 1	Nov. 10	2, 3, 6
Rye	189	Sept. 1-Oct. 1	June 5	June 10-June 25	July 1	Statewide
Sorghum, Grain Silage	: : 2,960 : 506	May 10-July 1 May 10-July 1	Sept. 25 Sept. 1	Oct. 10-Nov. 10 Sept. 10-Oct. 10	Dec. 1 Oct. 15	Statewide Statewide
Soybeans	914	May 10-July 1	Sept. 15	Oct. 1-Oct. 25	Nov. 10	2, 3, 5, 6, 8, 9
Sugar Beets	14	Apr. 10-May 10	Oct. 1	Oct. 15-Nov. 1	Nov. 15	1, 4, 7
Wheat, winter	8,986	Sept. 10-Nov. 1	June 15	June 20-July 5	July 15	Statewide
SEED CROPS:	:					
Alfalf a	: : 94		Aug. 15	Sept. 1-Oct. 1	Oct. 15	Statewide
Red Clover	: . 30		Aug. 1	Aug. 20-Sept. 20	Oct. 1	3, 6, 9
Sweetclover	: : 16		July 5	July 15-Aug. 10	Aug. 20	2, 3, 5, 6, 8, 9
Lespedeza	: 10		Oct. 15	Oct. 25-Nov. 20	Dec. 1	3, 6, 9
Smooth Bromegrass	: 10		July 1	July 10-Aug. 1	Aug. 10	2, 3, 5, 6, 9
Sudangrass	: 4.4		Aug. 15	Aug. 25-Sept. 25	Oct. 10	Statewide

Table 32.--Kentucky: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	Usual		harvesting dates	 :	Principal producing
Croro	:harvested: : acreage : : (000) :	planting dates	Begins	Most active :	Ends :	areas and counties
Barley	: (000) : : 53	Aug. 20-Sept. 30	June 5	June 15-July 1	July 10	2, 3
Corn,	:				Nor 20	Statewide
•	: 1,116	Apr. 25-June 20	Sept. 25	Oct. 5-Nov. 5	Nov. 20	3, 4, 5
Silage	: 70	May 5-June 25	Aug. 15	Aug. 20-Sept. 10	Sept. 20	1, 3, 4, 6
0	: 11	May 1-June 25	Aug. 10	Aug. 20-Sept. 10	Sept. 20	
	6.5	Apr. 20-May 20	Sept. 15	Oct. 1-Oct. 25	Dec. 1	Fulton, Hickman
Hay,	:				Sept. 15	2, 3, 4, 5
Alfalfa	: 330		May 15		Aug. 15	2, 3, 5, 6
Clo-tim	: 466		June 5		Oct. 10	$\vec{1}$, $\vec{2}$, $\vec{3}$, 5
Lespedeza	: 564		Aug. 10		Sept. 10	2, 3, 6
Soybean	: 52		Aug. 15			3, 5, 6
Grain	: 60		May 25		July 10	
Other	: 147		June 15		July 15	3, 5
Oats,	:				July 15	1, 2, 3
Fall sown	: 43	Aug. 25-Sept. 30	June 15	June 20-July 5		3, 5, 6
Spring sown	•	Mar. 1-Apr. 15	June 25	July 1-July 15	July 25	3, 7, 0
Popeorn	: : 21 :	Apr. 25-Jume 10	Sept. 20	Oct. 1-Oct. 25	Nov. 10	Calloway, Graves, Todd, Logan, Christian, Union
Rye	10	Sept. 10-Oct. 15	June 15	June 25-July 10	July 15	2, 5
Sorghum,	:					• •
Grain	: 10	May 1-June 10	Oct. 1	Oct. 15-Nov. 1	Nov. 10	2, 3
Silage	: 5	May 5-June 20	Aug. 15	Aug. 20-Sept. 10	Sept. 20	3, 4
Soybeans	219	May 10-June 30	Sept. 20	Oct. 1-Nov. 1	Nov. 10	1, 2
Tobacco,	:			gt	Oo+ 1	2
Type 22	: 6.5	May 20-June 15	Aug. 25	Sept. 5-Sept. 20		
Type 23	: 6.6	May 20-June 15	Aug. 25	Sept. 5-Sept. 20		1
Type 31	: 224	May 20-June 30	Aug. 15	Aug. 25-Sept. 25		Statewide
Type 35	: 7.1	May 20-June 15	Aug. 25	Sept. 5-Sept. 25		1, 2
Туре 36	: 4.7	May 25-June 20	Aug. 25	Sept. 5-Sept. 20	Oct. 1	2
Wheat, winter	131	Oct. 1-Nov. 15	June 15	June 20-July 5	July 10	2, 3
SEED CROPS:	:			•	•	, -
	14		July 25	Aug. 10-Sept. 15	: Com+ 20	0 3
Red Clover	:		•	_	_	2, 3
Lespedeza	: 50 :		Oct. 1	Oct. 25-Nov. 20	Nov. 30	Simpson, Logan, Christian
Orchardgrass	22		June 15	June 20-June 30	June 30	Oldham, Shelby, Henry
Kentucky Bluegrass	:		June 1	June 5-June 15	June 20	Bourbon, Scott, Woodford, Fayette, Harrison Clark
Tall (Alta & Ky. 31) Fescue	: : : 53		June 15	June 20-June 30	July 10	1, 2, 3

Table 33.--Louisiana: Usual planting and harvesting dates by crops and principal producing areas

Crop		Usual	Us	ual harvesting dat	es	Principal producing
	acreage (000)	planting dates	Begins	Most active	Ends	areas and counties
:						
Corn, Grain :	222	Mar. 1-Apr. 30	Aug. 1	Sept. 1-0ct. 1	Oct. 15	Statewide
Silage :	15	Mar. 1-Apr. 30	July 15	July 20-Aug. 15	Aug. 20	1,5,6
Forage :	25	Mar. 1-Apr. 30	Aug. 1	Sept. 1-Oct. 1	Oct. 15	Statewide
Cotton	565	Apr. 10-May 10	Aug. 25	Sept. 15-Nov. 15	Dec. 1	1,2,3,5
Cowpeas for peas:	4	Mar. 15-Apr. 30	July 1	Aug. 1-Sept. 1	Sept. 30	1,2
Hay, Alfalfa :	16		Apr. 1		Oct. 15	1
Lespedeza :	43		Aug. 1		Oct. 15	3,5,6,7
Soybean :	7		Aug. 15		Sept. 30	1,3,5
Grain :	31		Apr. 10		May 10	1,3,5,6
Oats	38	Sept. 15-Oct. 30	May 10	May 20-June 10	June 15	1,3,5,6,7
Rice :	50 8	Apr. 10-May 31	Aug. 10	Sept. 1-Oct. 1	Oct. 15	3,5,7,8
Sorghum, Grain :	4	May 15-June 30	Aug. 15	Sept. 1-0ct. 1	Oct. 15	3,7
Silage:	3	May 15-June 30	July 15	Aug. 1-Sept. 1	Sept. 15	1,5,6
Soybeans :	219	May 1-June 25	Sept. 20	Oct. 1-Nov. 1	Nov. 15	3,5
Sugarcane for :						
sugar :	253.7	Aug. 15-0ct. 1	Oct. 15	Nov. 1-Dec. 1	Jan. 1	5,8,9
Tobacco, Type 72:	•35	Apr. 15-May 15	July 1	July 10-July 20	Aug. 1	St. James
I The section of the			W 00	T . 1 T . 1 F		•
Wheat, winter :	44	Sept. 15-Oct. 30	May 20	June 1-June 15	June 20	3
SEED CROPS:						
White Clover :	10		May 15	May 30-June 30	July 15	5,7

Table 34. -- Maryland: Usual planting and harvesting dates by crops and principal producing areas

: 1962 :harvested		Usual	Us	ual harvesting dat	Principal producing	
Crop	: acreage : (000) :	planting dates	Begins	Most active	Ends	areas and counties
Barley	: : : 91	Sept. 25-Nov. 10	June 10	June 20-July 5	July 10	Statewide
Corn, Grain Silage	: : : 354 : 99	May 1-June 15 May 5-June 25	Sept. 15 Aug. 25	Oct. 1-Nov. 1 Sept. 1-Sept. 20	Nov. 20 Oct. 5	Statewide Statewide
Hay, Alfalfa Clo-tim Lespedeza	: : : 92 : 212 : 36		May 20 June 1 Aug. 25		Sept. 25 Sept. 1 Sept. 20	Statewide
Oats, Fall sown Spring sown	: : : : : 50	Sept. 20-Nov. 10 Mar. 20-May 1	June 15 June 25	June 25-July 10 July 5-July 25	July 25 Aug. 5	Statewide Statewide
Popcorn	: : : : : : : : : : : : : : : : : : : :	May 1-June 15	Sept. 15	Sept. 25-Oct. 10	Nov. 1	Carroll, Frederick, Washington, Cecil, Kent
Rye	: : : 18	Sept. 25-Nov. 15	June 20	June 25-July 15	July 25	Statewide
Soybeans	: : 280	May 15-July 10	Oct. 5	Oct. 20-Nov. 15	Dec. 1	2, 8, 9
Tobacco, type 32	: : : 41	May 25-July 1	Aug. 10	Aug. 20-Sept. 10	S ep t. 25	8
Wheat, winter	: : 124 :	Sept. 25-Nov. 15	June 20	June 25-July 15	Aug. 1	Statewide
SEED CROPS:	: : :					
Red Clover	: 6		Aug. 20	Aug. 25-Sept. 10	Sept. 25	5 2, 9
Lespedeza	: : 10 :		Sept. 25	Oct. 1-Nov. 1	Nov. 15	Queen Annes, St. Mar Caroline, Dorchester Talbot

Table 35.--Michigan: Usual planting and harvesting dates by crops and principal producing areas

Crop	:harvested	·	U	sual harvesting dat	es	Principal producing
	: acreage : (000)	planting dates	Begins	Most active	Ends	areas and counties
Barley,	:					
Fall sown Spring sown	62	Sept. 5-Sept. 15 Sept.10-May 10	June 25 July 15	Ju l y 1-July 10 Jul y 20-Aug. 1	Aug. 1 Aug. 5	5, 8, 9 6, 7
Beans, dry	573	May 25-June 20	Sept. 1	Sept.10-Oct. 1	0 ct. 15	5, 6, 8, 9
Corn, Grain Silage Forage	: 1,408 : 349 : 22	May 5-June 10 May 5-June 10 May 5-June 10	Oct. 10 Sept. 1 Sept. 5	Oct. 20-Nov. 10 Sept.15-Oct. 10 Sept.15-Oct. 10	Dec. 1 Oct. 25 Oct. 25	5, 6, 7, 8, 9 5, 6, 7, 8, 9 5, 6, 7, 8, 9
Hay, Alfalfa Clo-tim	: : 1,235 : 466		June 10 June 15		Sept. 1 July 10	Statewide Statewide
Oats	754	Apr. 10-May 15	July 20	July 25-Aug. 20	Aug. 25	Statewide
Popcorn	5.8	May 15-June 1	Oct. 10	Oct. 20-Nov. 5	Nov. 25	7, 8, 9
Rye	: 42	Aug. 15-Oct. 15	July 15	July 20-Aug. 1	Aug. 10	Statewide
Soybeans	351	May 20-June 20	Sept. 25	0et. 5 - 0et. 25	Nov. 1	5, 6, 7, 8, 9
Sugar Beets	66.2	Apr. 15-June 1	Oct. 5	Oct. 15-Nov. 1	Nov. 10	5 , 6, 9
Wheat, Winter	922	Sept.15-Oct. 15	July 15	July 20-Aug. 1	Aug. 10	5, 6, 7, 8, 9
SEED CROPS:	:					
Alfalfa	: 8		Aug. 10	Sept.15-Oct. 10	Nov. 1	3, 5, 6, 9
Red Clover	74		Aug. 5	Sept. 1-Sept. 25	0ct. 20	5, 6, 7, 8, 9
Sweetclover	3		July 15	July 25-Aug. 15	Oct. 1	6, 9

Table 36.--Minnesota: Usual planting and harvesting dates by crops and principal producing areas

	1962 : harvested:	Usual	Usu	al harvesting date	3	Principal producing
Crop	acreage:	planting dates :	Beg i n s	Most active	Ends	areas and counties
Barley	719 Apr	. 15-May 20	July 20	Aug. 1-Aug. 18	Sept. 5	1, 4
Beans, dry	May	18-June 1	Aug. 20	Sept. 2-Sept. 6	Sept. 20	1
Corn, Grain Silage Forage	4,575 May 865 May 48 May	1 0-June 5	Oct. 5 Sept. 15 Oct. 5	Oct. 21-Nov. 9 Sept.20-Sept.30 Oct. 10-Nov. 10	Nov. 30 Oct. 10 Nov. 30	4, 5, 6, 7, 8, 9 Statewide Statewide
Flaxseed	: 510 Apr	. 20-June 5	Aug. 10	Aug. 18-Sept.15	Oct. 10	1, 4, 7
Hay, Alfalfa Clo-tim Wild	2,457 532 399		June 20 June 20 July 10		Aug. 30 Aug. 30 Aug. 30	Statewide Statewide Statewide
Oats	: : 3,026 Apr :	. 15-May 20	July 20	Aug. 2-Aug. 16	Aug. 30	Statewide
Peas, dry	3 Apr	. 20-June l	Aug. 10	Aug. 21-Aug. 28	Sept. 10	1
Rye	: 86 Sep	t. 1-Sept.25	July 20	July 27-Aug. 8	Aug. 15	1, 4, 5, 6
Soybeans	: 2,201 May	15-June 10	Sept. 20	Oct. 7-Oct. 20	Oct. 30	4, 5, 7, 8, 9
Sugar beets	: 106.9 Apr	. 25-May 30	Sept. 20	Oct. 9-Oct. 25	Nov. 1	1, 5, 8
Wheat, Winter Durum Other spring	: 51 Apr	t. 1-Sept.25 . 10-May 20 . 10-May 20	July 20 July 25 July 25	Aug. 6-Aug. 18	Aug. 15 Sept. 5 Sept. 5	1, 4 1, 4 1, 4
SEED CROPS:						
Alfalfa	3•5		Sept. 5	Sept.20-Oct. 1	Oct. 25	1, 2, 4
Red clover	27		Sept. 5	Sept.15-Oct. 5	Oct. 15	1, 2, 4, 5, 6, 9
Alsike clover	1.8		Aug. 1	Aug. 10-Sept. 2	Oct. 1	1, 2
Sweetclover	14		Aug. 5	Aug. 10-Sept. 5	Oct. 10	1, 2, 4
Timothy	27		Aug. 1	Aug. 7-Aug. 20	Aug. 30	1, 2
Kentucky bluegrass			Ju ly 1	July 3-July 7	July 15	1, 4

Table 37.--Mississippi: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 : harveste	: d: .	Usual olanting	:	Usus	l harvesting date	s	: Principal producing
Crop	: acreage : (000)	1	dates	<u>:</u>	Begins	Most active	End s	areas and counties
Corn, Grain Silage Forage	764 17 28	Apr. Nay May	l-May l-June l-June	30	Sept. 1 July 20 Aug. 1	Oct. 15-Nov. 15 Aug. 15-Sept.15 Sept. 1-Cct. 1	Dec. 15 Sept. 2 Nov. 1	
Cotton	1, 585	Apr.	10-May	20	Sept. 5	Sept.20-Oct. 20	Nov. 30	1, 2, 4
Cowpeas for peas	10	Apr.	20-June	20	July 25	Aug. 15-Sept.15	Sept. 3	2, 5, 6
Hay, Alfalfa Clo-tim Lespedeza	. 9 . 58 . 130				May 15 May 20 Aug. 1		Sept. 3 July 31 Oct. 15	5, 7, 8
Oats, Fall sown Spring sown	132		.25-Nov. 15-Mar.		May 20 June 1	June 1-June 10 June 10-June 20	June 20 June 30	•
Peanuts for nuts	: : 5 :	Apr.	15-May	25	Aug. 20	Sept. 5-Sept.20	Oct. 10	5, 6, 7, 9
Rice	: : 49 :	Apr.	15-May	31	Sept. 10	Oct. 1-Oct. 15	Nov. 15	1, 4
Sorghum, Grain Silage	: : 6 : 15	May May	1-June 1-June			Oct. 15-Nov. 15 Aug. 15-Sept.15	Nov. 30 Sept. 2	
Soybeans	: : 1,107	May	1-June	20	Sept. 10	Oct. 15-Nov. 15	Dec. 15	1, 4
Wheat, winter	30	Oct.	1-Nov.	5	June 1	June 5-June 15	June 25	1, 2, 4
SEED CROPS:	: :							
White clover	0.6	5			Jun e 1 5	June 20-June 30	July 10	6, 7, 8, 9
Lespedeza	: : :				Oct. 25	Nov. 1-Nov. 15	Nov. 25	2, 3, 6
Tall (Alta & Ky. 31) Fescue	1.9	5			June 15	June 20-June 30	Ju ly 2) Statewide
Crimson clover	: 3.:	5			May 20	May 25-May 31	June 10	6, 7, 8, 9

	: 1962 :harvested	Usual	Us	sual harvesting date	es	Principal producing
Crop	acreage (000)	blanting	Begins	Most active	Ends	areas and counties
_	101	Sept. 10-0ct. 1	June 1	June 5-June 15	June 20	6, 7, 8, 9
Corn, Grain Silage Forage	: : 2,982 : 229 : 33	Apr. 25-May 31 Apr. 25-May 31 Apr. 25-May 31	Sept. 15 Sept. 1 Sept. 1	Oct. 1-Nov. 10 Sept.10-Sept. 25 Sept.10-Sept. 25	Nov. 30 Sept. 30 Sept. 30	Statewide Statewide Statewide
Cotton	383	Apr. 20-May 20	Sept. 15	Oct. 1-Nov. 15	Dec. 1	9
Hay, Alfalfa Clo-tim Lespedeza Wild	651 1,396 313 173		June 15 June 1 July 15 Aug. 1		Sept. 15 Aug. 20 Sept. 20 Aug. 31	Statewide Statewide Statewide 4, 5, 7
Oats, Fall sown Spring sown	316	Sept. 1-Sept.30 Mar. 1-Apr. 15	June 5 June 15	June 10-June 20 June 20-July 10	June 25 July 15	7, 8, 9 Statewide
Popcorn	: : 9	May 1-May 31	Sept. 1	Sept.25-Nov. 1	Nov. 30	1, 2, 4, 9
Rice	4.6 :	May 1-May 20	Oct. 1	Oct. 5-Oct. 25	Oct. 30	Marion, St. Charles, Lincoln, Lewis, Scott, Stoddard, Pemiscot, Butler, New Madrid, Dunklin, Ripley
Rye	: : 30	Aug. 15-Sept. 30	June 1	June 10-June 25	June 30	Statewide
Sorghum, Grain Silage	177 : 44	May 15-June 15 May 15-June 15	Sept. 15 Aug. 15	Sept.25-Oct. 20 Aug. 25-Sept. 25	0ct. 30 0ct. 1	Statewide Statewide
Soybeans	: : 2,732	Apr. 25-June 10	Sept. 1	Sept. 10-0ct. 20	Oct. 30	Statewide
Tobacco, Type 31	3.2	May 1-May 31	Sept. 1	Sept. 5-Sept. 25	Oct. 1	Platte, Buchanan
Wheat, Winter	976	Oct. 1-Oct. 31	June 10	June 15-July 1	July 10	Statewide
SEED CROPS:	• •					
Red Clover	127		July 20	Aug. 5-Sept. 15	Sept. 30	Statewide
Sweetclover	2.5		July 20	July 20-Aug. 10	Aug. 15	Statewide
Lespedeza	5 6		Nov. 1	Nov. 5-Nov. 20	Nov. 30	Statewide
Timothy	. 58		July 5	July 10-Aug. 1	Aug. 5	1, 2, 3, 5, 6, 7
Orchardgrass	16		June 1	June 10-June 25	July 1	Statewide
Redtop	30		July 5	July 10-Aug. 1	Aug. 5	2, 3, 5, 6, 7
Kentucky Bluegrass	:		June 5	June 10-June 20	June 20	1, 4
Tall (Alta & Ky. 31)Fescue	: : 26		June 5	June 10-June 25	July 1	Statewide
Smooth Bromegrass	3.9		July 1	July 10-July 25	Aug. 1	Statewide
Hairy Vetch	• •		June 1	June 10-June 20	June 30	9

Table 39.--Montana: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 : harvested	:	Usual	:		Usua	al harv	vesting d	ates	-	.:	Principal producing
Crop	: acreage	• 1	planting	•	Begi	ns :	Мо	st active	:	Ends	<u> </u>	areas and counties
	: (000)	<u>:</u>	dates	:		:			:		:	
Barley	: : 1,802	Apr.	1-May	30	July	25	Aug.	5-Aug.	25	Sept.	10	Statewide
Beans, dry	12	May	10-June	10	Aug.	25	Sept.	10-0ct.	1	Oct.	5	3, 8, 9
Corn, Grain	: 4	May	10-June		Sept.			20-0ct.	5	Oct.	15	Statewide
Silage	: 48	May	10-June					5-Sept.		Sept.		
Forage	: 28	May	10-June	10	Sept.	5	Sept.	10-Sept.	25	0c t.	1	3, 9
Flaxseed	23	Apr.	20-June	10	Aug.	25	Sept.	5-Sept.	20	Oct.	5	2, 3
Hay, Alfalfa	1,017				June	10				Sept.	20	Statewide
Clo-tim	270				June	25				Sept.	15	Statewide
Wild	: 666				July	5				Sept.	15	Statewide
Oats	263	Apr.	5 -J une	1	Aug.	1	Aug.	10-Sept.	1	Sept.	15	Statewide
Rye	37	Aug.	20-0ct.	10	J uly	20	July	25-Aug.	15	Sept.	1	2, 3
Safflower	:	Apr.	20-May	15	Sept.	5	Sept.	15-0ct.	1	Oct.	15	3
Sugar Beets	63.4	Apr.	5-May	20	Oct.	1	Oct.	5-0ct.	25	Nov.	5	Statewide
Wheat, winter	1,688	Aug.	25-0ct.	10	July	25	Aug.	1-Aug.	15	Sept.	1	Statewide
Durum	290	Apr.	10-May	20	Aug.	1	Aug.	10-Aug.	25	Sept.	20	2, 3
Other spring	: 1,487	Apr.	10-May	20	Aug.	1	Aug.	10-Aug.	25	Sept.	15	2, 3, 9
SEED CROPS:	:											
	:				a t	_	a t	35 O.+	_	0.1	15	C+ - + 3 -
Alfalfa	: 13				Sept.	ל	sept.	15 - 0ct.	5	Oct.	15	Statewide
Red Clover	.9				Sept.	1	Sept.	10-0ct.	1	Oct.	10	1, 8
Crested Wheatgrass	17				Aug.	1	Aug.	10-Aug.	25	Sept.	1	2, 3, 5, 8, 9
Mustard	:				Aug.	25	Sept.	5-Sept.	25	Oct.	10	1, 2, 3, 5
	:											

Table 40.--Nebraska: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	Usual		Jsual harvesting dat	es	:
Crop	:harvested: : acreage :	nlenting	Begins	: Most active	: Ends	:Principal producin :areas and counties
	: (000) :	dates			<u>:</u>	<u>:</u>
Barley,	:					
Fall sown	:	Sept. 10-Oct. 10	June 25	July 10-July 20	Aug. 20	1, 7
Spring sown	135	Apr. 5-May 1	June 25	July 10-July 20	Aug. 20	1, 7
Beans, dry	81	May 20-June 5	Aug. 25	Sept. 1-Sept. 15	Sept. 20	1
Castor Beans	:	May 1-June 1	Oct. 25	Nov. 1-Nov. 25	Dec. 1	7, 8
Corn, Grain	: 5,031	May 5-June 10	Oct. 15	Nov. 1-Nov. 20	Dec. 5	3, 5, 6, 9
Silage	: 208	May 5-June 10	Aug. 10	Aug. 25-Sept. 5	Sept. 15	1, 3, 5, 6, 7
Forage	: 56	May 5-June 10	Sept. 1	Sept. 15-Oct. 1	Oct. 5	3, 5, 7
Flaxseed	:	Apr. 15-Apr. 25	Aug. 15	Aug. 20-Sept. 20	Oct. 1	1
Hay, Alfalfa	: 1,831		June 5		Sept. 30	1, 2, 3, 5, 6, 9
Clo-tim	: 75		June 20		Aug. 15	3, 6, 9
Wild	: 3,062		July 15		Sept. 30	1, 2
Oats	971	Apr. 5-May 1	July 10	July 15-Aug. 1	Aug. 15	3, 6, 9
Rye	225	Aug. 15-Sept. 20	June 25	July 1-Aug. 10	Aug. 15	1, 2, 3, 7
Safflower	: :	Apr. 20-May 20	Sept. 5	Sept. 15-Oct. 15	Nov. 1	1, 7
Sorghum,	:					4 0
Grain	: 1,540	May 15-June 15	Oct. 10	Oct. 20-Nov. 5	Nov. 20	5, 6, 7, 8, 9
Silage	: 111	May 15-June 15	Aug. 10	Aug. 25-Sept. 5	Sept. 15	5, 6, 7, 8, 9
Soybeans	: : 310	May 15-June 15	Oct. 5	Oct. 10-Oct. 25	Nov. 1	3, 6, 9
Sugar beets	72.7	Apr. 1-Apr. 30	Sept. 20	Sept. 25-Nov. 5	Nov. 10	1, 5, 7, 8
Wheat, winter	: : 2,760	Sept. 1-Oct. 1	July 5	July 10-July 20	July 25	1, 5, 6, 7, 8, 9
SEED CROPS:	: :					
Alfalfa	63		Sept. 5	Sept. 15-Oct. 5	Oct. 10	1, 2, 3, 5, 9
Red Clover	28		Aug. 25	Sept. 1-Sept. 20	Sept. 25	3, 6, 9
Sweetclover	: : 13		July 20	July 25-Aug. 15	Aug. 20	3, 6, 9
Smooth	:					
Bromegrass	7		July 5	July 10-Aug. 1	Aug. 5	3, 6, 9
Crested	; ;					
Wheatgrass	: 3		July 25	Aug. 1-Aug. 20	Aug. 25	1
Hairy Vetch	22		July 5	July 10-Aug. 1	Aug. 5	Central Northeast

Table 41 -- Nevada: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 :	Usual	Uı	sual harvesting date	98	Principal producing
- ac	: acreage : (000) :	planting dates	Begins	Most active	Ends	areas and counties
Barley,	:					
Fall sown Spring sown	13	Sept. 1-Oct. 20 Apr. 20-May 10	June 15 July 20	July 1-Aug. 15 July 25-Aug. 15	Sept. 1 Sept. 1	Pershing, Churchill Lyon, Douglas, Clark
Corn, Silage		Apr. 15-May 15	Sept. 20	0ct. 1-0ct. 25	Nov. 1	Churchill, Clark, Humboldt, Pershing
Cotton	3.5	Apr. 1-Apr. 20	Oct. 1	Oct. 25-Dec. 15	Jan. 1	Nye
Hay, Alfalfa	122		May 15		0ct. 1	Churchill, Lyon, Pershing, Douglas, Elko
Clo-tim	. 48		June 1		Sept. 1	Elko, Washoe,
Wild	160		July 15		Aug. 15	Douglas, Humboldt Elko, Humboldt, Nye, Washoe
Oats	3	Apr. 20-May 10	July 20	July 25-Aug. 20	Sept. 1	Douglas, Humboldt, Lyon, Nye
Wheat, Winter	: 2	Sept. 1-Oct. 20	July 10	July 20-Aug. 15	Aug. 25	Churchill, Humboldt
Spring	: 15	Apr. 1-May 10	July 10	July 20-Aug. 5	Aug. 15	Humboldt, Pershing, Eureka
SEED CROPS:	:					
Alfalfa	5.5		Aug. 15	Aug. 25-Oct. 5	0 ct. 15	Humboldt

Table 42.-- New Jersey: Usual planting and narvesting dates by crops and principal producing areas

Can	: 1962 :harvested:	Usual	υ	sual harvesting date	s :	Principal producing areas and counties
_	: acreage : (000)	planting dates	Begins	Most active	Ends	
Barley, Fall sown Spring sown	: 21	Sept. 15-Sept. 30 Mar. 25-Apr. 20		June 20-July 10 June 20-July 10	July 15 July 15	5, 8 5, 8
Corn, Grain Silage Forage	: 78 : 43 : 2	May 15-June 15 May 15-June 25 May 15-July 1	•	Oct. 20-Nov. 5 Sept. 15-Sept. 30 Sept. 15-Sept. 25	Oct. 25	Statewide Statewide 2
Hay, Alfalfa Clo-tim	: 89 : 70		May 25 June 5		Sept. 20 Sept. 20	Statewide Statewide
Oats, Fall sown Spring sown	18	Sept. 20-0ct.10 Mar. 15-Apr. 25	• •	July 20-Aug. 10 July 20-Aug. 10	Aug. 20 Aug. 20	5, 8 2
Rye	: 10	Sept. 1-Oct. 15	July 5	July 15-July 25	Aug. 5	2, 5, 8
Soybeans	42	May 25-July 10	Oct. 20	Oct. 25-Nov. 10	Nov. 20	5, 8
Wheat, winter	: : 35 :	Sept. 20-0ct. 20	July 5	July 15-July 25	Aug. 5	2, 5

Table 43.--Maine: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	Usual	Ţ	Jsual harvesting dat	es	: : Principal producing
Crop : harvested: : acreage : : (000) :	planting dates	Begins	Most active		areas and counties	
Corn, Silage	: 11	May 20-June 20	Sept. 5	Sept. 15-Oct. 1	Oct. 10	Statewide
Hay, Alfalfa Clo-tim	: 9 : 33 ¹ 4		June 15 June 20		Sept. 10 Aug. 20	Statewide Statewide
Oats	: : 49	May 10-June 10	Aug. 25	Sept. 5-Sept. 20	Oct. 1	Aroostook, Penobscot

Table 44.--New Hampshire: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	Usual		U s ual harvesting d		!
Crop : acre	:harvested: : acreage : : (000)_:	mlanting	: Begins	: Most active :	-	Principal producing areas and counties
Corn, Silage	: 10	May 20-June 20	Sept. 5	Sept. 15-Oct. 1	Oct. 10	Statewide
Hay, Alfalfa Clo-tim	: 13 : 107		June 15 June 20		Sept. 10 Aug. 20	Statewide Statewide

Table 45.--Vermont: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	Usual	:	Jsual harvesting da	tes	:
Cron	:harvested: : acreage : : (000) :	-louting	: Begins	: Most active	: Ends	Principal producing areas and counties
Corn, Grain Silage	: : 1 : 41	May 20-June 20 May 20-June 20	Oct. 1 Sept. 5	Oct. 15-Oct. 25 Sept. 15-Oct. 1	Nov. 1 Oct. 10	Statewide Statewide
Hay, Alfalfa Clo-tim	: 116 : 383		June 15 June 20		Sept. 10 Aug. 20	Statewide Statewide
Oats	14	Apr. 25-June 5	Aug. 1	Aug. 10-Aug. 25	Sept. 1	Statewide

Table 46.--Massachusetts: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 : Usual :-		<u>U</u>	sual harvesting de	:	
crop : acre	:harvested: : acreage : : (000) :	nlenting	Begins :	Most active		: Principal producing : areas and counties :
Corn, Grain Silage	: : 2 : 25	May 15-June 20 May 15-June 20	Oct. 1 Sept. 5	Oct. 15-Oct. 25 Sept. 15-Oct. 1	Nov. 1 Oct. 10	Statewide Statewide
Hay, Alfalfa Clo-tim	: : 3 ⁴ : 131		June 5 June 10		Sept. 15 Aug. 15	Statewide Statewide
Tobacco, Type 52	.9	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Franklin, Hampden, Hampshire
Туре 61	2.1	May 20-June 10	July 20	Aug. 1-Aug. 20	Sept. 1	Franklin, Hampden, Hampshire

Table 47. -- Rhode Island: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	Usual	:	Jsual harvesting da	tes	•
(hon)	:harvested: : acreage : : (000) :	planting dates	: Begins	: Most active		Principal producing areas and counties
Corn, Silage	: : 5	May 15-June 20	Sept. 5	Sept. 15-Oct. 1	Oct. 10	Statewide
Hay, Alfalfa Clo-tim	: 5 : 11		June 5 June 10		Sept. 15 Aug. 15	Statewide Statewide

Table 48.--Connecticut: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	Usual		Usual harvesting da	ites :	
מסידל) .	: harvested: : acreage : : (000) :	nlenting	: Begins	: Most active	Ends	Principal producing areas and counties
Corn, Grain Silage	: : 2 : 33	May 15-June 20 May 15-June 20	Oct. 1 Sept. 5	Oct. 15-Oct. 25 Sept. 15-Oct. 1	Nov. 1 Oct. 10	Statewide Statewide
Hay, Alfalfa Clo-tim	: 40 : 90		June 5 June 10		Sept. 15 Aug. 15	Statewide Statewide
Tobacco, Type 51	1.5	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Hartford, Tolland
Type 52	.23	May 25-June 20	Aug. 1	Aug. 10-Aug. 25	Sept. 10	Hartford, Tolland
Type 61	5.8	May 20-June 10	July 20	Aug. 1-Aug. 20	Sept. 1	Hartford, Tolland

Table 49.-New Mexico: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 :harvested: : acreage : : (000) :	olanting :	Us	sual harvesting dat	Principal producing	
			Begins	Most active	Ends	areas and counties
Barley, Fall sown Spring sown	37	Sept. 1-Nov. 1 Feb. 15-Apr. 1	June 10 June 20	June 15-July 10 June 25-July 15	July 20 Aug. 1	1, 3, 7, 9 1, 3, 7, 9
Beans, dry	: 7	May 15-June 15	Sept. 1	Sept. 10-0ct. 1	Oct. 15	Statewide
Broomcorn	: : 38	May 20-July 1	Aug. 20	Sept. 10-0ct. 10	Nov. 1	3, 9
Corn, Grain Silage Forage	: : 12 : 12 : 5	Apr. 15-June 1 Apr. 15-June 1 Apr. 15-June 1	Sept. 15 Aug. 15 Sept. 15	Oct. 10-Nov. 1 Sept. 1-Oct. 1 Oct. 1-Nov. 1	Dec. 1 Nov. 1 Dec. 1	1, 3, 7, 9 1, 3, 7, 9 1, 3, 7, 9
Cotton	: 201	Apr. 1-May 15	Sept. 25	Oct. 15-Nov. 20	Jan. 1	3, 7, 9
Hay, Alfalfa Clo-tim	156 15		May 1 July 1		Oct. 20 Aug. 15	1, 3, 7, 9 1, 3
Oats, Fall sown Spring sown	9	Sept. 1-Oct. 15 Feb. 15-Apr. 15	June 15 July 1	June 20-July 5 July 5-July 25	July 15 Aug. 15	1, 3, 9 1, 3, 9
Peanuts for nuts	7.5	May 10-June 1	Oct. 1	Oct. 10-Oct. 25	Nov. 10	Roosevelt
Sorghum, Grain Silage	188 20	May 10-July 10 May 10-June 20	Oct. 1 Aug. 15	Oct. 10-Nov. 10 Sept. 5-Oct. 1	Dec. 1 Oct. 20	3, 7, 9 3, 7, 9
Sugar Beets	: :	Feb. 1-Mar. 15	Nov. 1	Nov. 10-Dec. 1	Dec. 15	Curry, Torrance, Santa Fe
Wheat, Winter	213	Sept. 1-0ct. 20	June 5	June 15-July 5	July 20	1, 3
SEED CROPS:	:					
Alfalfa	: 4.6		July 25	Aug. 15-Sept. 15	Oct. 1	1, 3, 9
Sudangrass	: 6		Sept. 20	Oct. 1-Oct. 25	Nov. 15	Roosevelt, Curry

Table 50.--New York: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	Usual		Usual harvesting da	:	
Crop	: harvested: : acreage : : (000) :	planting dates	Begins	Most active	: Ends	:Principal producing :areas and counties :
Barley, Fall sown Spring sown	19	Aug. 25-Sept. 10 Apr. 25-Aug. 5	July 15 Aug. 5	July 20-July 30 Aug. 10-Aug. 20	Aug. 5 Sept. 1	4, 8 Statewide
Beans, dry	97	May 25-June 25	Sept. 5	Sept. 20-Oct. 20	Oct. 25	4, 5, 7, 8
Buckwheat	14	June 25-July 30	Sept. 15	Sept. 20-Oct. 10	Oct. 30	4, 5, 7, 8
Corn, Grain Silage Forage	: 181 : 420 : 9	May 20-June 15 May 20-June 20 May 20-June 20	Oct. 15 Sept. 5 Aug. 25	Oct. 25-Nov. 15 Sept. 15-Oct. 5 Sept. 1-Sept. 15	Dec. 1 Oct. 15 Sept. 20	Statewide
Hay, Alfalfa Clo-tim	1,052 1,508		June 1 June 10		Sept. 10 Sept. 5	
Oats	: : 569	Apr. 20-May 25	Aug. 1	Aug. 10-Aug. 25	Sept. 10) Statewide
Rye	19	Aug. 20-Oct. 10	July 1	July 5-July 15	July 20	4, 9a
Soybeans	<u>.</u> 4	June 1-June 30	Oct. 1	Oct. 10-Oct. 20	Oct. 30	Seneca
Wheat, Winter	183	Sept. 5-Oct. 10	July 15	July 25-Aug. 10	Aug. 15	4, 5
SEED CROPS:	:					
Red Clover	9		Sept. 1	Sept. 15-Oct. 15	Oct. 20	2, 4, 5, 7, 8

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Table 51.--North Carolina: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested: : acreage : (000) :	usual .	U	sual harvesting dat	Principal producing	
		nianting ·	Begins	Most active	Ends	areas and counties
Barley	: : 66	Sept.20-Oct. 30	May 20	June 10-June 25	July 1	5, 8, 9
Corn,	• •		_	A	Jan. 10	Statewide
Grain	: 1,259	Apr. 5-June 5	Sept. 5	Oct. 5-Nov. 15	Oct. 1	2, 4, 5, 6, 8
Silage	: 110	Apr. 5-June 5	Aug. 1	Aug. 10-Sept. 10 Aug. 15-Sept. 1	Sept. 15	2, 5, 8, 9
Forage	: 51	Apr. 5-June 5	Aug. 5	Aug. 15-Sept. 1	Depo. 17	-
Cotton	402	Apr. 10-May 20	Sept. 5	Sept.25-Nov. 1	Dec. 1	2, 3, 5, 6, 8, 9
Cowpeas for peas	7	May 1-July 15	Sept. 15	Oct. 1-Nov. 1	Nov. 15	3, 8, 9
Hay,	:		W 05		Sept. 30	1, 2, 4, 5, 8
Alfalfa	: 39		May 25		Aug. 20	1, 2, 4, 5
Clo-tim	: 152 : 206		June 5 July 25		Sept. 15	2, 5, 8
Lespedeza	: 200		042, 2,		_	
Oats	: 217	Sept.20-Oct. 30	May 25	June 10-June 25	July 5	2, 5, 8, 9
Peanuts for	176	May 1-June 5	Sept. 15	Oct. 1-Oct. 20	Nov. 15	3, 6, 9
nuts	: 170	May 1-5 une	bepu. 1)	0000 2 0000 20	•	
Rye	: 16	Aug. 20-Nov. 15	June 5	June 15-July 1	July 5	2, 5, 8, 9
Sorghum,	•			a	0-+ 15	E 8
Grain	: 48	May 1-July 1	Aug. 15	Sept. 5-Sept.30	Oct. 15	5, 8 2, 5, 8
Silage	: 11	May 1-July 1	July 25	Aug. 5-Sept. 15	Oct. 1	2,), 0
Soybeans	558	May 10-June 25	Oct. 10	Nov. 1-Nov. 25	Dec. 15	3, 6, 9
Tobacco,	•					
Type 11	: 191	May 1-June 1	July 15	Aug. 1-Sept. 5	Sept. 10	2, 5
" 12	: 234	Apr. 15-May 15	July 5	July 15-Aug. 15	Aug. 25	3, 6
" 13	: 58	Apr. 10-May 10	July 1	July 10-Aug. 10	Aug. 20	9 .
" 31	: 11	May 15-June 10	Aug. 1	Aug. 10-Sept. 15	Oct. 1	1, 4
Wheat, Winter	204	Sept.20-Nov. 15	June 5	June 15-July 1	July 5	2, 3, 5, 6, 8, 9
	: :	_ `				
SEED CROPS:	:					
Lespedeza	: 51		Oct. 25	Nov. 1-Nov. 25	Dec. 15	2, 5, 6, 8

Table 52.--North Dakota: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 : :harvested:	i i cua i	:- U	sual harvesting dates	3	· Deducated and
מחידה	: acreage : (000) :	planting dates	_		Ends	:Principal producing :areas and counties
Barley	2,887	Apr. 15-June 5	July 25	Aug. 1-Aug. 15	Aug. 30	Statewide
Beans, dry	: :	May 20-June 10	Sept. 5	Sept. 10-Sept. 25	Oct. 1	4
Corn, Grain Silage Forage	169 : 709 : 150	May 15-June 20 May 15-June 20 May 15-June 20	Oct. 1 Sept. 1 Sept. 1	Oct. 1-Oct. 15 Sept. 5-Sept. 10 Sept. 10-Sept. 25	Nov. 1 Sept. 25 Oct. 1	6, 9 Statewide Statewide
Flaxseed	1,627	May 1-June 25	Aug. 10	Aug. 15-Sept. 15	Oct. 5	Statewide
Hay, Alfalfa Wild	1,400 : 1,693		June 20 June 25		Sept. 25 Oct. 15	Statewide Statewide
Oats	1,950	Apr. 15-June 1	J uly 25	Aug. 1-Aug. 15	Aug. 25	Statewide
Peas, dry	4	Apr. 15-May 30	Aug. 15	Aug. 20-Sept. 1	Sept. 10	3, 6
Rye	539	Sept. 1-Sept. 20	July 20	July 25-Aug. 5	Aug. 15	Statewide
Safflower	•	May 10-May 25	Sept. 25	Oct.10-Oct. 15	Oct. 20	1, 2, 4, 5, 7, 8
Sorghum, Silage	8	May 25-June 20	Aug. 25	Sept. 1-Sept. 15	Sept. 20	Statewide
Soybeans	67	May 25-June 10	Oct. 1	Oct. 5-Oct. 20	Oct. 25	Cass, Richland, Traill
Sugar Beets	53.9	May 15-June 15	Sept. 10	Sept. 10-Oct. 20	Oct. 25	Pembina, Walsh, Grand Forks, Cass, Traill, Richland, Williams, McKenzie
Wheat, Winter Durum Other	: 1,855	Sept. 10-Oct. 10 Apr. 10-May 30	July 15 Aug. 1	Aug. 1-Aug. 20 Aug. 5-Aug. 25	Aug. 25 Se pt. 5	1, 4, 7 2, 3, 5, 6, 9
Spring		Apr. 10-May 20	July 25	Aug. 1-Aug. 20	Aug. 30	Statewide
SEED CROPS:						
Alfalfa	16		Oct. 5	Oct. 10-Oct. 15	Oct. 30	Statewide
Sweetclover	11		Aug. 20	Aug. 25-Sept. 5	Sept. 20	3, 6, 9
Kentucky Bluegrass	• : :		June 25	July 1-July 5	July 5	5 , 9
Smooth Broomgrass	1.5		July 10	July 15-Aug. 5	Aug. 15	6 , 9
Crested Wheatgrass	6		Aug. 5	Aug. 20-Sept. 1	Sept. 5	1, 4, 7, 8

Table 53.--Ohio: Usual planting and harvesting dates by crops and principal producing areas

Crop	: 1962 : :harvested:	Usual	Us	ual harvesting date		: :Principal producing
	: acreage : : (000) :	planting dates	Begins	Most active	Ends	areas and counties
Barley, Fall sown Spring sown	: 45	Sept. 5-Oct. 10 Apr. 5-May 10	June 20 July 15	July 1-July 10 July 25-Aug. 5	July 15 Aug. 20	Statewide Northern half of State
Corn, Grain Silage Forage	: 2,663 : 226 : 19	May 5-June 10 May 5-June 10 May 5-June 10	Sept. 25 Aug. 20 Sept. 5	Oct. 15-Nov. 10 Sept. 1-Sept. 20 Sept. 20-Oct. 1	Dec. 1 Oct. 1 Oct. 15	Statewide Statewide Statewide
Hay, Alfalfa Clo-tim	792 1,043		June 1 June 5		Sept. 25 Sept. 1	Statewide Statewide
Oats	: : 833	Apr. 1-May 5	July 10	July 20-Aug. 5	Aug. 15	Statewide
Popcorn	: : 17.5	May 5-June 5	Oct. 1	Oct. 15-Nov. 1	Nov. 15	1, 2, 4, 5
Rye	: : 31	Sept. 10-Oct. 20	June 25	July 5-July 15	July 20	Statewide
Soybeans	: : 1,791	May 10-June 10	Sept. 20	Oct. 1-Oct. 15	Nov. 1	1, 2, 4, 5, 7, 8
Sugar Beets	: : 25	Apr. 10-May 15	Oct. 1	Oct. 15-Nov. 1	Nov. 10	1, 2, 4
Tobacco, Type 31	10.6	May 20-June 25	Aug. 25	Sept. 5-Sept. 15	Sept. 25	8, Hamilton, Clermont
Туре 42-44	: 4.2 :	May 25-June 25	Aug. 25	Sept. 5-Sept. 15	Sept. 25	Darke, Miami, Montgomery, Preble, Warren
Wheat, Winter	: : 1,209 :	Sept. 20-Nov. 1	July 5	July 15-July 25	Aug. 5	Statewide
SEED CROPS:	:					
Alfalfa	3.5		Sept. 10	Sept. 20-0ct. 1	Oct. 20	1, 2, 4
Red Clover	: 135		Sept. 5	Sept. 15-Sept. 25	0et. 15	Statewide
Alsike Clover	: 1		Aug. 1	Aug. 5-Aug. 10	Aug. 20	1, 2
Sweetclover	: : 6.7		Aug. 5	Aug. 10-Aug. 15	Aug. 25	1, 2, 4
Timothy	: 30		Aug. 1	Aug. 10-Aug. 20	Sept. 1	Statewide

	: 1962 :	Usual :-	U	sual harvesting da	tes :	Principal
ענטיינט	:harvested: : acreage :	planting	Begins :	Most active	Ends :	producing areas and
	<u>: (000) :</u> :	dates :			:	counties
Barley, Fall sown Spring sown	547	Sept. 10-Nov. 5 Jan. 20-Mar. 15	June 1 June 1	June 5-June 20 June 5-June 20	July 1 July 1	1, 2, 3, 4, 5, 7, 8 1, 2, 3, 4, 5, 7, 8
Broomcorn, Standard	: : : 37	Apr. 15-June 1	Ju ly 15	July 20-Aug. 15	Sept. 10	Garvin, Grady, McClain, Stephens
Dwarf	. 51	May 25-June 10	Sept. 1	Sept. 10-Oct. 1	Oct. 10	Cimarron, Texas
Corn, Grain Silage Forage	123 15 5	Mar. 25-May 10 Mar. 25-May 10 Mar. 25-May 10	Sept. 1 July 1 Aug. 25	Sept. 15-Oct. 15 July 10-Aug. 10 Sept. 15-Oct. 15	Aug. 20	3, 5, 6, 8, 9 3, 5, 6, 8, 9 3, 5, 6, 8, 9
Cotton	612	May 1-June 10	Sept. 20	Oct. 1-Nov. 30	Dec. 15	4, 7
Cowpeas for peas	21	May 1-July 1	Aug. 15	Sept. 20-Oct. 25	Nov. 1	2, 5, 6, 7
Guar	•	May 15-June 15	Sept. 20	Sept. 25-Oct. 15	Oct. 20	4, 7
Hay, Alfalfa Lespedeza Wild Peanut	418 87 415 44		Apr. 20 Aug. 1 July 1 Sept. 20		Oct. 20 Sept. 20 Aug. 10 Dec. 1	Statewide 3, 6, 8, 9 2, 3, 5, 6, 8, 9 5, 6, 7, 8, 9
Mung Beans	24	May 1-July 15	July 20	Aug. 15-Sept. 15	Oct. 25	3, 5
Oats, Fall sown Spring sown	319	Sept. 10-Nov. 10 Jan. 25-Mar. 15	June 1 June 1	June 10-June 22 June 10-June 22	July 5 July 5	Statewide Statewide
Peanuts for nuts	115	May 10-June 15	S ep t. 20	Oct. 5-Nov. 15	Dec. 1	5, 6, 7, 8, 9
Rye	58	Sept. 1-Oct. 15	June 5	June 10-June 20	July 1	1, 2, 4, 5, 7
Safflower	•	Apr. 10-May 15	Aug. 5	Aug. 20-Sept. 5	Sept. 10	1
Sesame	•	May 15-June 15	Sept. 1	Sept. 5-Sept. 15	Oct. 1	7
Sorghum, Grain Silage	658 84	Apr. 25-June 25 Apr. 25-June 25	Aug. 25 July 15		Dec. 5 Sept. 15	Statewide Statewide
Soybeans	171	May 10-June 10	Sept. 10	Sept. 15-Oct. 15	Nov. 25	3, 6, 8, 9
Wheat, Winter	3,741	Sept. 1-Oct. 25	June 1	June 10-June 20	July 1	1, 2, 4, 5, 7
SEED CROPS:	•					
Alfalfa	48		Aug. 15	Aug. 25-Sept. 25	Oct. 5	1, 4, 7
Sweetclover	4		June 25	July 1-Aug. 10	Aug. 20	2, 4, 5, 7
Lespedeza	6		Nov. 5	Nov. 10-Nov. 20	Nov. 30	2, 3, 6, 8, 9
Tall (Alta & Ky. 31) Fescue	0.8		June 15	June 20-July 1	July 5	3, 6, 9
Sudangrass	1.7		Sept. 10	Sept. 20-0ct. 5	Oct. 15	2, 5, 7, 8
Hairy Vetch	14		June 10	June 20-July 15	July 30	4, 5, 6, 7

Table 55.--Oregon: Usual planting and harvesting dates by crops and principal producing areas

	1962 harvested	: 1: _	Usual	Us	ual har	Principal producing areas and counties				
CLOD	: acreage: dates: (000): :		Begins	Мов	st active		Ends	· :		
arley,	407		15-Feb. 1 15-May 15	July 5 July 25	July Aug.	15-Aug. 5-Aug.	5 20	Aug. Sept.	15 15	1, 2, 3, 8 Statewide
orn, Grain	20	May	5-June 10	Sept.15	Sept.	25 - Oct.	10	Oct.	20	Umatilla, Malheur, Josephine
Silage	: : 27 :	May	5-June 10	Sept. 1	Sept.	5-Sept.	15	Sept.	20	l, Umatilla, Malheur, Josephine, Coos
	: : 360 : 184 : 225			May 5 June 5 June 5				Sept. Aug. Sept.	15 15 1	Statewide 1,7 2,3,8
Fall sown	169		5-Feb. 15 15-Apr. 15	July 10 Aug. 10	July Aug.	25-Aug. 20-Sept.	15 1	Aug. Sept.	31 10	Statewide Statewide
eas, Dry	: : 16	Feb.	20-Mar. 15	July 5	July	10-July	20	Aug.	1	Umatilla, Union, Wallow
ye .	: 17		. 1-Feb. 1	July 10	July	15-Aug.	20	Aug.	30	Statewide
ugar Beets	19.6	Mar.	10-Apr. 15	Sept.10	Sept.	25-0ct.	15	Nov.	1	Umatilla, Malheur
heat, Winter Spring	: : 597 : 83		15-Feb. 1 1-Apr. 15	July 1 Aug. 15	July Aug.	10-Aug. 25-Sept.	15 10	Sept.	15 15	Statewide Statewide
EED CROPS: Alfalfa	: : : 17			Sept.15	Sept.	20 - 0ct.	10	Oct.	20	3, 8, Jackson
Red Clover	17			Sept. 5	Sept.	10 - 0ct.	1	Nov.	1	l (except coast), Bake Union, Jackson, Jeffer Malheur
Alsike Clover	: 0.6 :			Sept. 1	Sept.	10-Sept.	25	Oct.	1	Multnomah, Yamhill, Deschutes, Jefferson, Klamath, Malheur
White Clover (Including Ladino)	: : 2.1 :			Aug. 10	Aug.	25-Sept.	5	Sept.	15	Benton, Linn, Marion, Union, Wallowa, Jeffer Malheur
Merion Kentucky Bluegrass	: : 7			June 20	June	25 - July	10	July	15	l (except coast), Unio Jackson, Jefferson
Chewings Fescue	: 20			July 1	July	5-July	15	July	20	1 (except coast), Unio
Red Fescue	ıп			July 1	July	5-July	15	July	20	l (except coast), Union, Jefferson
Tall (Alta & Ky. 31) Fescue	:			July 1	July	5 -Jul y	10	July	20	1 (except coast), Unic
Bentgrass	: 23			Aug. 20	Aug.	30-Sept	. 10	-	15	
Austrian Winter Peas	8.5			July 10	July	20 -July	30	Aug.	5	l (except coast), Unic Douglas, Jackson, Jefferson, Klamath
Crimson Clover	: 17			June 15	June	25-July	1	July	10	
Hairy Vetch	: 12			June 15	July	20-Aug.	1	Aug.	20	1 (except coast)
Common Vetch	8			July 15	July	20-Aug.	1	Aug.	20	l (except coast), Jack Josephine, Douglas
All Ryegrass	: : 152			July 10	July	15-July	25	Aug.	1	

Table 56. -- Pennsylvania: Usual planting and harvesting dates by crops and principal producing areas

Crop	1962 harvested	Usual	Usv	al harvesting dates		: :Principal producing
	acreage (000)	planting dates	Begins Most active		Ends	: areas and counties
Barley, Fall sown :		Sept. 10-Oct. 1 Apr. 25-May 25	June 20 July 25	June 25-July 5 Aug. 1-Aug. 15	July 10 Aug. 20	4, 5, 6, 7, 8, 9 1, 2, 3
Buckwheat	10	June 20-July 25	Sept. 15	Sept. 25-Oct. 15	Nov. 1	1, 2, 4, 7, Cambria, Clearfield
Corn, Grain Silage Forage	788 370 11	May 5-June 20 June 20-July 10 June 20-July 10	Sept. 20 Sept. 5 Sept. 25	Oct. 1-Oct. 20 Sept. 15-Sept. 25 Oct. 1-Nov. 1	Nov. 10 Oct. 5 Dec. 5	5, 8, 9 Statewide Statewide
Hay, Alfalfa Clo-tim Soybean Other	771 1,171 2 115		May 20 June 5 Aug. 25 June 15		Oct. 1 Sept. 25 Sept. 25 Sept. 25	9
Oats, Fall sown Spring sown	601	Sept. 1-Sept. 20 Apr. 10-May 25	July 10 July 25	July 20-Aug. 1 Aug. 1-Aug. 20	Aug. 10 Sept. 1	9 Statewide
Rye	18	Sept. 15-Oct. 15	July 1	July 15-July 25	Aug. 10	Statewide
Soybeans	9	May 15-July 1	Oct. 20	Nov. 1-Nov. 20	Dec. 1	9, Northampton, Northu mb erland, Montour
Tobacco, Type 41	30	May 25-July 1	Aug. 10	Aug. 25-Sept. 20	Oct. 1	Lancaster, Lebanon, York, Berks, Chester
Wheat, Winter	451	Sept. 15-Oct. 15	July 1	July 15-July 25	Aug. 10	4, 5, 6, 8, 9
SEED CROPS:						
Red Clover	12		Sept. 15	Oct. 1-Oct. 20	Nov. 1	1, 2, 4, 5, 7, 8
Timothy	4.5		Aug. 5	Aug. 10-Sept. 1	Sept. 15	1, 2, 4, 5, 7, 8

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Table 57.--South Carolina: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 : harvested	Usual	U	sual harvesting dat	es	Principal producing
Crop	: acreage : (000)	planting dates	Begins	Most active	Ends	areas and counties
	22	Oct. 1-Dec. 1	May 20	May 25-June 15	June 20	Statewide
Corn, Grain	: 487	Apr. 1-May 25	Sept. 15	Oct. 1-Dec. 5	Dec. 15	Statewide
	· +01	Apr. 1-May 25	June 15	July 1-Aug. 1	Aug. 15	Statewide Statewide
•	: 34	Apr. 1-June 1	June 15	July 1-Sept. 1	Oct. 1	
Cotton	: : 575	Apr. 10-May 20	Aug. 25	Sept. 5-Nov. 1	Nov. 15	Statewide
Cowpeas for peas	: : 14 : :	May 15-July 15	Sept. 15	Sept. 20-Oct. 25	Nov. 1	Aiken, Lexington, Orangeburg, Barn- well, Allendale, Bamberg
Hay, Lespedeza	: : 46 :		Aug. 15		Sept. 30	Anderson, York, Spartanburg, New- berry, Greenville, Chester
Oats, Fall sown Spring sown	: 199	Oct. 1-Dec. 1 Jan. 15-Mar. 1	May 20 June 5	May 25-June 15 June 10-June 25	June 20 July l	Statewide Statewide
Peanuts for nuts	: : 11 :	Apr. 15-May 20	Sept. 1	Sept. 15-Oct. 1	Oct. 15	Sumter, Lee, Florence, Hampton, Barnwell, Aiken
Rye	: : 16 : :	Sept. 1-Dec. 5	May 25	June 1-June 15	June 20	Chesterfield, Orangeburg, Aiken, Bamberg, Hampton, Barnwell
Sorghum, Grain Silage	: 6 : 12 :	June 1-June 25 Apr. 15-July 1	Sept. 20 Aug. 15	Sept. 25-Oct. 25 Aug. 20-Sept. 10	Nov. 15 Sept. 15	Newberry, Anderson Saluda, Chester, Spartanburg, Green- ville
Soybeans	: : 640 :	May 1-July 15	0 ct. 20	Nov. 1-Dec. 1	Dec. 5	Orangeburg, Calhou Darlington, Lee, Allendale, Sumter
Tobacco, Type 13	84	Apr. 10-May 10	July 1	July 5-Aug. 10	Aug. 15	3, Clarendon
Wheat, Winter	: : 56 :	Oct. 5-Dec. 20	June 5	June 15-July 1	July 5	Anderson, Orange- burg, Spartanburg, Calhoun, Laurens
SEED CROPS:	:					
Lespedeza	9 : :		Nov. 5	Nov. 10-Nov. 25	Dec. 1	Anderson, Chester- field, Spartanburg Greenville, York, Laurens
Tall (Alta & Ky. 31) Fescue	: : 4 :		June 20	June 25-July 10	July 20	Anderson, Laurens, Spartanburg, Green ville, Greenwood, Saluda
Lupine	: : 3.5		June 1	June 5-June 15	June 20	Allendale, Barnwel Hampton

Ome	: 1962 :harvested	Usual	Usı	ual harvesting date		Principal producing
Crop	: acreage : (000)	nianting	Begins		Ends	areas and counties
arley	: 409	Apr. 5-May 5	July 15	July 25-Aug. 5	Aug. 10	2, 3, 5, 6, 8, 9
orn,	:					
Grain	: 2,659	May 5-June 1	Oct. 5	Oct. 20-Nov. 5	Nov. 15	2, 3, 5, 6, 9
Silage	: 470	May 10-June 10	Aug. 25	Sept.10-Sept. 20	Oct. 1	Statewide
Forage	: 116	May 5-June 10	Sept. 1	Sept.20-Oct. 5	0ct. 10	Statewide
laxseed	577	Apr. 20-June 1	Aug. 5	Aug. 15-Aug. 25	Sept. 5	2, 3, 6
ay,	: :					
Alfalfa	: 2,092		June 5		Sept. 20	Statewide
Wild	: 2,305		July 10		Sept. 10	
ats	2,590	Apr. 5-May 5	July 15	July 25-Aug. 5	Aug. 10	2, 3, 5, 6, 9
ye	261	Sept. 1-Oct. 1	July 15	July 20-Aug. 1	Aug. 5	2, 3, 5, 6, 9
orghum,	• •					
Grain	: 115	May 20-June 20	Oct. 1	Oct. 10-Oct. 25	Nov. 5	5, 6, 8, 9
Silage	: 86	May 20-June 20	Aug. 20	Sept. 5-Sept. 15	Sept. 25	
oybeans	121	May 15-June 15	Oct. 1	0ct. 10-0ct. 20	Nov. 1	3, 6, 9
ugar Beets	10.2	Apr. 20-May 15	Sept. 15	Sept.20-Oct. 5	Oct. 15	1, 5, 9
heat,	: :					
Winter	: 448	Sept. 1-Oct. 1	July 10	July 15-July 25	Aug. 5	4, 5, 7, 8
Durum	: 144	Apr. 1-May 1	July 20	July 25-Aug. 10	Aug. 15	2, 3, 5, 6
Other Spring	3: 1,12 9 :	Apr. 1-May 1	July 20	July 25-Aug. 10	Aug. 15	1, 2, 3, 5
EED CROPS:	:					
Alfalfa	1414		Sept. 10	Sept.25-Oct. 10	Oct. 20	2, 3, 4, 7, 8
Sweetclover	: 18		July 20	Aug. 1-Aug. 20	Sept. 1	3, 6, 8, 9
Kentucky	:		_			
Bluegrass	:		June 15	June 20-July 1	July 10	2, 3, 5, 6
Smooth Bromegrass	: 3: 7		July 10	July 15-Aug. 1	Aug. 10	5, 6, 9
	:		041, 10	and Thumber	nug. 10	<i>)</i> , <i>∨</i> , <i>y</i>
Crested Wheatgrass	: 3: 7.5		July 15	July 20-Aug. 15	Aug. 25	1, 2, 5, 8
umes of Tabl	. 1.7		oury ry	outh co-was. 12	برسج، ح)	-, -, ,, o

Table 60. -- Texas: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 : harvested:		Usual planting		:	Us	ual ha	rvesting	dat	es		Principal producing
Crop	: acreage : (000) :		dates	Ве	gins	Mo	st active	=	End	is	areas and counties	
Barley	: : 227	Sept.	10-Nov.	25	May	15	May	25 - June	15	June	30	ln, 2n, 2s, 4
Broomcorn	: : 25	Mar.	10-Apr.	25	June	25	July	1-July	15	July	25	Bee, Medina, Karnes Live Oak, LaSalle
Corn, Grain	: 1,052	Mar.	5-May	10	Aug.	5	Aug.	15 - Sep t.	20	Oct.		4, 5n, 8n, 9
Silage	: 36	Mar.	5-May	10	June	10		25-Aug.	10	Aug.		ln, 4, 8n 4, 8n, 9
Forage	: 38	Mar.	5-May	10	June	20	July	5-July	31	Aug.	5	4, on, 9
Cotton	: 6,500	Mar.	10-June	15	July	25	Sept	. 5-Dec.	10	Jan.	10	Statewide
Cowpeas for peas	: 39	Mar.	15 -J une	20	May	25	July	1-Aug.	1	Aug.	20	ls, 3, 4, 5n,5s,10m
Flaxseed	: : 25	Nov.	1-Dec.	20	May	1	May	15-June	1	June	10	8n, 8s, 10n
Hay, Alfalfa Wild	: : 155 : 302				May June	1 10				Sept. Sept.	-	ln, 2n, 4, 6, 9 Statewide
Oats	: : 741	Sept.	10-Nov.	25	May	10	May	20-June	15	June	25	2s, 3, 4, 7, 8n
Peanuts for nuts	: : 278	Apr.	l-Aug.	1	July	15	Sept	. l-Nov.	15	Dec.	15	3, 4, 8n, 10n
Popcorn	:	Apr.	1-May	1	July	20	July	25-Aug.	20	Sept.	1	Lamar, Fannin, Guadalupe
Rice	462	Mar.	25 - June	: 1	July	15	Aug.	10 - Se pt.	15	Nov.	15	9
Rye	: : 23	Sept.	l-Nov.	20	May	10	June	1-June	15	June	25	ln, ls, 2n, 2s
Sorghum, Grain Silage	: : 5,154 : 150	Mar. Mar.	10-July 10-July		July June			25-Nov. 20-Aug.		Dec. Aug.	1 20	Statewide Statewide
Soybeans	: : 60	June	5-July	10	Oct.	20	Nov.	1-Dec.	1	Dec.	25	l n, ls, 5n
Wheat, Winter	: : 2,731	Sept.	. 1-Nov.	20	May	25	June	2-June	25	July	5	ln, 2n, 2s, 4
SEED CROPS:	: :											
Alfalfa	: 5				Aug.	1	Aug.	5-Sept	. 1	Sept	• 30	2n, 6
Sweetclover	: 10.5				July	1	July	5-July	25	Aug.	10	4, 5n, 8n
Sudangrass	: 25				Aug.	25	0c t .	l-Nov.	10	Nov.	2 5	ln, ls
Hairy Vetch	: : 43				May	25 ·	June	5-June	20	July	. 5	4, 5n

Table 59.--Tennessee: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	Usual	:	Usual harvesting d	ates	:
Crop	:harvested: : acreage : : (000) :	nlanting	: Begins	: · Most active :	: Ends	: Principal producing : areas and counties :
Barley	: : 35	Sept. 1-Nov. 1	May 25	June 1-June 20	July 1	3, 4, 5
Corn, Grain Silage Forage	: : 961 : 54 : 2 8	Apr. 20-June 20 Apr. 20-June 20 Apr. 20-June 20	Sept. 25 Aug. 1 Sept. 15	Oct. 15-Nov. 15 Aug. 20-Sept. 20 Oct. 1-Nov. 1	Dec. 15 Oct. 15 Dec. 15	Statewide Statewide Statewide
Cotton	: 538 :	Apr. 20-May 25	Sept. 15	Sept. 25-Nov. 5	Dec. 5	1, 2, southern part of 3 & 4
Cowpeas for peas	: 5	May 10-June 25	Oct. 1	Oct. 15-Nov. 15	Dec. 10	1, 2
Hay, Alfalfa Clo-tim Lespedeza	: 177 : 235 : 474		May 1 May 1 Aug. 10		Oct. 1 June 20 Sept. 20	4, 5, 6 3, 4, 5, 6 Statewide
	85	Sept. 1-Nov. 1 Mar. 15-Apr. 15	June 1 Most	June 10-June 30 tly for hay	July 5	Statewide 4, 5, 6
	: : :	Apr. 20-June 20	Oct. 1	Oct. 15-Nov. 10	Dec. 1	Henry, Mont- gomery, Stewart
Rye	• • 9	Sept. 1-Oct. 20	June 1	June 10-July 1	July 5	3, 4, 5
• ,	: 20 : 13	June 1-June 30 May 10-June 20	Sept. 10 Aug. 20	Sept. 20-Oct. 15 Sept. 1-Sept. 30	Nov. 1 Oct. 15	1, 2, 3, 4, 5 Statewide
Soybeans	: 463	May 10-June 25	Oct. 1	Oct. 15-Nov. 20	Dec. 10	1, 2
Tobacco, Type 22	14 : 14 :	May 10-June 15	Aug. 20	Aug. 25-Sept. 20	Oct. 1	Cheatham, Dick- son, Montgomery, Robertson, Stewart
Type 23 Type 31 Type 35	: 1.4 : 67 : 2.1	May 10-June 15 May 10-June 15 May 10-June 15	Aug. 20 Aug. 15 Aug. 20	Aug. 25-Sept. 20 Aug. 20-Sept. 15 Aug. 25-Sept. 20	Oct. 1 Oct. 1 Oct. 1	Henry, Weakley 3, 4, 5, 6 Macon, Robert- son, Summer, Weakley
Wheat, Winter	: 107	Oct. 10-Nov. 30	June 10	June 15-July 5	July 15	Statewide
SEED CROPS:	: :					
Lespedeza	: 37		Oct. 20	Nov. 5-Nov. 25	Dec. 1	1, 2, 3, 4, 5
Tall (Alta & Ky. 31) Fescue	: : 20		June 15	June 20-July 5	July 15	3, 4
Crimson Clover	8.5		May 25	June 1-June 10	June 15	(South Central)

Table 61.--Utah: Usual planting and harvesting dates by crops and principal producing areas

	: 1962 :	111	Usua	l harvesting dates	<u> </u>	
Crop	:harvested: : acreage : : (000) :	Usual planting dates	Begins	: Most active :	Ends :	Principal producing areas and counties
Barley	: 155	Mar. 20-Apr. 25	Aug. 1	Aug. 10-Sept. 5	Sept. 15	Statewide
Beans, dry	8	May 10-May 25	Sept. 1	Sept. 10-Oct. 10	Oct. 20	San Juan
Corn, Grain	3	May 10-June 10	Sept. 1	Sept. 15-Oct. 10	Oct. 15	Davis, Utah, Duchesne Emery, Weber
Silage	38	May 10-June 10	Aug. 1	Aug. 5-Aug. 25	Sept. 1	Statewide
Hay, Alfalfa Clo-tim Wild Grain and	: 443 : 43 : 65		May 15 July 1 July 15		Oct. 25 Aug. 31 Aug. 15	Statewide 6 Rich, Sanpete, Utah
other	18		July 15		Aug. 1	Millard, Cache, Utah
Oats	26 :	Mar. 20-May 10	Aug. 1	Aug. 15-Sept. 15	Sept. 25	Box Elder, Cache, Duchesne, Sanpete, Uintah, Utah, Weber
Safflower	: :	Apr. 10-Apr. 25	Sept. 20	Sept. 25-Oct. 10	Oct. 15	1, 7
Sugar Beets	: : 24 :	Mar. 20-May 20	Sept. 1	Sept. 10-Nov. 10	Nov. 20	Box Elder, Cache, Salt Lake, Weber, Sevier, Utah
Wheat, Winter	: : 148	Sept. 1-Sept. 25	July 15	July 25-Aug. 15	Sept. 1	Box Elder, Cache, San Juan, Salt Lake, Millard, Juab
Spring	41	Mar. 20-Apr. 30	Aug. 5	Aug. 10-Sept. 1	Sept. 10	
SEED CROPS:	: : 40 :		Aug. 15	Aug. 25-Oct. 10	Oct. 20	Millard, Box Elder, Cache, Duchesne, Uintah

Table 62.--Virginia: Usual planting and harvesting dates by crops and principal producing areas

_	: 1962 : harvested:	Usual	Usu	al harvesting dates	: :Principal producing
Crop	: acreage : (000)	กเมกเเกย	B e gins	Most active Er	nds :areas and counties
Barley	: 112	Sept. 5-Nov. 1	June 1	June 20-July 1 July	y 15 2, 4, 5, 6
Corn, Grain	534	Apr. 15-June 25	Sept. 1	Oct. 1-Nov. 10 Dec.	
Silage	: 103	May 1-July 1	Aug. 15	Sept. 1-Sept. 20 Oct.	• • • •
Forage	: 13	May 1-July 1	Aug. 15	Sept. 1-Sept. 20 Oct.	. 1 2, 5, 7
Cotton	14.8	Apr. 15-May 25	Sept. 15	Sept. 25-Nov. 1 Dec.	. 10 9
Hay, Alfalfa	250		May 1		. 20 2, 4, 7
Clo-tim	: 483		May 25		. 10 2, 4, 5, 7
Lespedeza	: 216		Aug. 1	Oct	. 1 2, 5, 8
Oats, Fall sown	: 0-	Sept. 1-Oct. 25	June 1		y 10 5, 6, 8, 9
Spring sown	81	Feb. 1-Apr. 15	June 15	July 1-July 15 July	y 20 2, 4, 7, 8
Peanuts for nuts	104	May 5-June 5	Sept. 20	Oct. 1-Nov. 25 Dec.	. 10 9
R y e	19	Sept. 1-Dec. 1	June 1	June 15-July 1 July	y 5 6, 9
Sorghum, Grain	7	May 10-July 1	Sept. 25	-	. 25 9
Silage	: 8	May 15-July 1	Sept. 1	Sept. 15-Oct. 1 Oct.	. 15 2
Soybeans	389	May 1-July 10	Oct. 1	Oct. 25-Hov. 25 Dec.	. 5 5, 6, 9
Tobacco, Type 11	73.5	May 5-June 5	July 15	Aug. 10-Sept. 5 Sept	t. 20 8, 9
Type 21	: 7.6	May 15-June 15	Aug. 15	Aug. 25-Sept. 15 Sept	
Type 31		May 1.5-June 20	Aug. 15	Aug. 25-Sept. 20 Oct.	
Type 37	: 2.2	May 15-June 15	Aug. 15	Aug. 25-Sept. 15 Sept	t. 25 5
Wheat, winter	179	Sept. 25-Dec. 1	June 10	June 20-July 10 July	y 15 2, 5, 6, 8
	: :				
SEED CRCPS:	:				
Red Clover	: 10		Aug. 15	Aug. 20-Aug. 30 Sept	t. 15 2, 5, 6
Lespedeza	: 9		Sept. 25	Oct. 20-Nov. 10 Dec.	. 1 5, 6, 8
Orchardgrass	: : 27		June 10	June 25-July 15 July	y 25 Loudoun, Fauquier, Page

Table 63. -- Washington: Usual planting and harvesting dates by crops and principal producing areas

Chan	: 1962 :	Usual	Us	ual harvesting date	8	: :Principal producing
Crop	acreage : (000) :	planting dates	Begins	Most active :	Ends	areas and counties
Barley, Fall sown Spring sown	621	Sept. 5-Nov. 10 Mar. 10-Apr. 1	July 1 July 5	July 15-Aug. 10 July 20-Aug. 15	Aug. 20 Sept. 1	2, 3, 5, 9 2, 3, 5, 9
Beans, dry	31	May 1-June 10	Aug. 15	Sept. 5-Sept. 30	Nov. 1	5
Corn, Grain Silage Forage	30 31 1	May 5-June 5 May 5-June 5 May 5-June 5	Oct. 15 Sept. 5 Oct. 1	Oct. 25-Nov. 20 Sept. 10-Oct. 5 Oct. 5-Oct. 25	Dec. 15 Oct. 15 Nov. 1	2, 5 1, 2, 5 1, 2, 5
Hay, Alfalfa Clo-tim Wild	427 229 43		June 1 May 25 June 1		Sept. 15 Sept. 5 Sept. 15	Statewide
Oats	105	Mar. 10-Apr. 20	July 15	Aug. 1-Aug. 25	Sept. 10) Statewide
Peas, dry	178	Apr. 1-Apr. 25	July 10	July 25-Aug. 25	Sept. 1	Whitman, Spokane, Grant
Rye	81	Aug. 10-Nov. 1	July 5	July 20-Aug. 15	Sept. 1	2, 5
Sugar Beets	55.5	Mar. 1-Mar. 31	Sept. 20	Oct. 10-Nov. 10	Nov. 20	2, 5, 9
Wheat, Winter Spring	1,486 211	Aug. 15-Nov. 20 Mar. 10-Apr. 10	July 5 July 15	July 20-Aug. 15 July 25-Aug. 20	Sept. 20 Sept. 30	
SEED CROPS:	• • •					
Alfalfa	25		Sept. 5	Sept. 15-Oct. 15	Oct. 30	2, 5, 9
Red Clover	3.7		Sept. 1	Sept. 10-Oct. 10	Oct. 25	5
Merion Kentucky Bluegrass	5.6		July 10	July 25-Aug. 15	Sept. 1	Spokane, Whitman
Red Fescue	0.7		July 10	July 25-Aug. 15	Sept. 1	Spokane
Bentgrass	: : 0.4 :		Aug. 5	Aug. 20-Sept. 5	Sept. 2	25 1

Table64.-- West Virginia: Usual planting and harvesting dates by crops and principal producing areas

	: 1962	nianting	: Usual harvesting dates :			
Crop	: harvested : acres : (000)		: Begins	: Most active	Ends :	Principal producing areas and counties
Barley	: 10	Sept. 15-Oct. 20	June 25	July 1-July 25	Aug. 1	6
Corn, Grain Silage	71 26	May 1-June 5 June 1-June 20		Sept. 25-Oct. 20 Sept. 1-Sept. 10		Statewide Statewide
Hay, Alfalfa Clo-tim Lespedeza Other	: 127 : 341 : 9 : 148		May 25 June 1 Aug. 15 June 15		Sept. 10 Aug. 30 Sept. 20 Sept. 10	Statewide Statewide Statewide Statewide
Oats	: 24	Apr. 10-May 20	July 15	July 25-Aug 10	Aug. 20	Statewide
Tobacco, Type 31	2.8	May 25-June 25	Aug. 25	Sept. 1-Sept.25	Sept. 25	Cabell, Lincoln, Mason, Putnam
Wheat, Winter	: 18	Sept. 25-Oct. 20	July 10	July 15-Aug. 5	Aug. 10	6, Preston, Mason

Table 65 .-- Wyoming: Usual planting and harvesting dates by crops and principal producing areas

	: 1962	Usual planting dates	: Usual harvesting date		
Crop	: harvested : acres : (000)		: Begins : Most active	Ends:	Principal producing areas and counties
Barley	: : 112	Apr. 5-May 20	Aug. 1 Aug. 5-Aug. 20	Aug. 30	Statewide
Beans, dry	: 52	May 10-June 15	Sept. 10 Sept. 15-Oct. 10	Oct. 10	1, 5
Corn, Grain Silage Forage	: 8 : 39 : 9	May 10-June 15 May 10-June 15 May 10-June 15	Oct. 15 Nov. 1-Nov. 15 Aug. 20 Aug. 20-Sept. 5 Sept. 15 Oct. 1-Oct. 30	Nov. 30 Sept. 15 Nov. 30	1, 2, 5 1, 2, 5 1, 2, 5
Hay, Alfalfa Clo-tim Wild Other tame	468 130 444 80		June 10 July 1 July 15 July 1	Sept. 5 Aug. 15 Sept. 5 Sept. 5	1, 2, 3, 5 1, 2, 3, 5 Statewide Statewide
Oats	: 94	Apr. 5-May 20	Aug. 1 Aug. 10-Aug. 25	Aug. 30	1, 2, 5
Rye	: 7	Aug. 20-Sept. 30	July 20 July 30-Aug. 10	Aug. 15	5
Sugar beets	48.7	Apr. 5-May 20	Oct. 5 Oct. 10-Oct. 25	Oct. 30	1, 5
Wheat, Winter Spring	187 26	Aug. 20-Sept. 30 Apr. 5-May 10	July 20 Aug. 10-Aug. 20 Aug. 1 Aug. 10-Aug. 25	Sept. 5 Aug. 30	2, 5 1, 2, 5
SEED CROPS:	:				
Alfalfa	: : 3.5		Aug. 20 Sept. 10-Oct. 15	Oct. 30	1, 2
Crested Wheatgrass	: 2 :		Aug. 1 Aug. 10-Aug. 25	Sept. 1	5

Table 66.--Wisconsin: Usual planting and harvesting dates by crops and principal producing areas

: 	: 1962 :harvested:	Usual planting dates	: U	sual harvesting dat	Principal producing	
	: acreage : (000) :		Begins	Most active	Ends	areas and counties
Barley	: : 30 :	Apr. 15-May 15	July 15	July 20-July 30	Aug. 15	Rock, Walworth, Dodge, Fond du Lac, Racine
Buckwheat	6	May 1-July 1	Aug. 20	Aug. 25-Sept. 5	Sept. 15	Fond du Lac, Dodge, Columbia, Waushara, Eau Claire
Corn, Grain Silage Forage	: 1,533 : 985 : 17	May 5-June 15 May 5-June 25 May 5-June 20	Sept. 25 Aug. 25 Sept. 1	Oct. 5-Oct. 30 Sept. 5-Sept. 15 Sept.10-Oct. 1	Nov. 15 Oct. 1 Oct. 15	Statewide Statewide Statewide
Flaxseed	4	Apr. 15-May 15	July 20	July 25-July 30	Aug. 15	Ozaukee, Sheboygan, Pierce, Brown, Bayfield
Hay, Alfalfa Clo-tim Wild	: : 2,929 : 901 : 25 :		June 15 June 15 July 5		Sept. 10 Sept. 10 Aug. 5	Statewide Statewide Portage, Dodge, Mar- quette, Green Lake, Waushara
Oats	2,229	Apr. 10-May 10	July 15	July 20-July 30	Aug. 15	Statewide
Rye	23	Sept. 5-Oct. 1	July 10	July 20-July 30	Aug. 10	Portage, Dunn, Waushara, Marquette, Adams
Soybeans	: 101 :	May 20-July 1	Sept. 25	Oct. 5-Oct. 20	Nov. 1	Dunn, Trempealeau, Pepin, Eau Claire, Racine, Walworth, Kenosha
Tobacco, Type 54 Type 55	: : 4.9 : 7.2	May 25-June 15 June 1-June 20	Aug. 20 Aug. 20	Sept. 1-Sept. 10 Sept. 1-Sept. 10	Sept. 20 Sept. 20	Dane, Rock, Columbia Vernon, Crawford, Monroe, Richland, LaCrosse
Wheat, Winter	: : 31	Sept. 5-Oct. 1	July 10	July 20-July 30	Aug. 10	Racine, Washington,
Spring	: : 17 :	Apr. 10-May 10	July 15	July 20-July 30	Aug. 15	Kenosha, Walworth, Ozaukee Sheboygan, Ozaukee, Walworth, Dane, Dodge
SEED CROPS:	: :					
Alfalfa	: : 4 :		Aug. 25	Sept. 10-Sept. 20	Oct. 5	Brown, Bayfield, Calumet, Outagamie, Kewaunee
Red Clover	42		Sept. 1	Sept. 10-Sept. 20	Oct. 1	Statewide
Timothy	7.2		Aug. 1	Aug. 5-Aug. 15	Sept. 1	Statewide